

Distribution Board, Enclosure System & Electrical Products

Edition 5



eureka
www.eurekaelectrical.com.au

Developed and
Manufactured in Australia

Distribution Board, Enclosure System & Electrical Products



Distribution Board & Enclosure System



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The Eureka Distribution Board & Enclosure System has been designed and manufactured in Australia to suit Australian standards & conditions.

The range can be used as a standard 250A or 400A off the shelf distribution board, or a versatile enclosure system to help build up most switchboard assemblies up to 800A. In either IP42 or IP56, N42 Grey or X15 Orange.

A wide range of electrical accessories help to compliment the range as well.



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Manufacturing Capabilities

Your Eureka Distributor is able to offer a one-stop-shop when it comes to supplying a complete solution for Power Distribution Switchboards up to 800A and Motor Control panels.

Supply your single line diagram for quoting and an easy to follow quotation will be developed to suit your project. A combination of 1-4 tier switchboard arrangements can be manufactured exclusively using the Eureka Enclosure System

We can offer the following services to help with your project -

- Quotation and design to AS/NZS 61439
- Fully manufactured Assemblies as required
- Motor control panels to suit your design
- DDC panels
- Drawings for approval
- Fitting and cabling of switchgear
- Rapid roller door panels to suit your design
- Solar switchboards to suit your design



AS/NZS 61439 Standards

The Eureka range of products meet the AS/NZS 61439 Standards.
All products that require testing have certification as required.

Tests and Certification to AS/NZS 61439-2 & 3 that have been carried out on the Eureka range of products, includes -

- Heat rise calculation and verification
- Compliance testing
- Design verification
- Short circuit withstand testing
- Mechanical impact testing
- Temperature rise limits
- Verification of all assemblies
- IP Ratings testing
- Resistance to corrosion and UV protection
- Mechanical operation testing

Eureka Distribution Boards



The Eureka Distribution Board range is available from 18 to 96 poles in IP42 or IP56, in N42 (Grey) or X15 (Orange). With 600mm standard width and a depth of 230mm, accessories can be easily fitted and wired.



The Eureka distribution board range is designed to include the Eureka range of MCBs. Eureka range of MCBs from 1A to 125A. Eureka RCBO units from 10A to 63A in 1 and 3 Pole can be fitted to either a 250A or 400A standard or hybrid chassis.

Features include -

- Fully welded body and door manufactured from 1.6mm mild steel, escutcheon 1.2mm mild steel
- From 12 to 96 pole with 250A or 400A non-auto or MCCB main switch as standard
- Encapsulated chassis rating 250A @ 25kA for 0.1sec, 400A @ 30kA for 0.1sec
- Removable doors to flip left or right-hand side hinge
- Electrostatic powdercoated to AS2700-2011 in N42 Grey or X15 Orange
- Easy adaption of multi function power meters & compact CTs
- Plinth kits and rainhoods available
- Complete with schedule holder and circuit identification card
- Hinged escutcheons
- Complete with 20 poles of DIN space next to main switch
- Supplied with 50% spare pole fillers on the escutcheon
- Continuous smoke seal on door
- Stiffeners on escutcheons from 750mm to 2100mm
- E&N Bars 250A and 400A, 2 x 8mm main studs with 2 x 35mm tunnel terminals
- Lockable handle with CL001 key (3-point locking in weatherproof versions)
- Can be fitted with hybrid or 27mm pitch chassis
- Can be fitted with 250A or 400A chassis
- Special escutcheons can be made to order

Please contact your Eureka distributor for pricing details.



IP42 Distribution Boards with 250A Non-auto or MCCB Main Switch

All IP42 & IP56, 250A Distribution boards have an assembly current rating (I_{na}) of 195A or 220A. These are the currents that the enclosure has been tested to under AS/NZS 61439-2

For enclosures that require an assembly rating (I_{na}) of 220A please use suffix NA2G.

Eg : EUR-MDB24G (195A rating), EUR-MDB24NA2G (220A rating).

This variation changes the main switch to a LS Susol N/A type switch. (TS250DSU250)



EUR-MDB60G



EUR-MDB36NA2G



EUR-MDB36CB4G

Part no. N42 grey	Part no. X15 orange	No. of poles	Height	Width	Depth inc. door
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with 250A Non-Auto Main Switch & 195A Rating

EUR-MDB12G	EUR-MDB12O	12	750	600	230
EUR-MDB18G	EUR-MDB18O	18	750	600	230
EUR-MDB24G	EUR-MDB24O	24	750	600	230
EUR-MDB30G	EUR-MDB30O	30	750	600	230
EUR-MDB36G	EUR-MDB36O	36	900	600	230
EUR-MDB42G	EUR-MDB42O	42	900	600	230
EUR-MDB48G	EUR-MDB48O	48	900	600	230
EUR-MDB60G	EUR-MDB60O	60	1050	600	230
EUR-MDB72G	EUR-MDB72O	72	1200	600	230
EUR-MDB84G	EUR-MDB84O	84	1500	600	230
EUR-MDB96G	EUR-MDB96O	96	1500	600	230

with 250A Non-Auto Main Switch & 220A Rating

EUR-MDB24NA2G	EUR-MDB24NA2O	24	1050	600	230
EUR-MDB36NA2G	EUR-MDB36NA2O	36	1050	600	230
EUR-MDB48NA2G	EUR-MDB48NA2O	48	1050	600	230
EUR-MDB60NA2G	EUR-MDB60NA2O	60	1200	600	230
EUR-MDB72NA2G	EUR-MDB72NA2O	72	1500	600	230
EUR-MDB84NA2G	EUR-MDB84NA2O	84	1500	600	230
EUR-MDB96NA2G	EUR-MDB96NA2O	96	1500	600	230

with 250A MCCB Main Switch & 220A Rating

EUR-MDB24CB2G	EUR-MDB24CB2O	24	1050	600	230
EUR-MDB36CB2G	EUR-MDB36CB2O	36	1050	600	230
EUR-MDB48CB2G	EUR-MDB48CB2O	48	1050	600	230
EUR-MDB60CB2G	EUR-MDB60CB2O	60	1200	600	230
EUR-MDB72CB2G	EUR-MDB72CB2O	72	1500	600	230
EUR-MDB84CB2G	EUR-MDB84CB2O	84	1500	600	230
EUR-MDB96CB2G	EUR-MDB96CB2O	96	1500	600	230

IP42 Distribution Boards with 400A Non-auto or MCCB Main Switch

All IP42 & IP56, 400A Distribution boards have an assembly current rating (I_{na}) of 280A.

This is the Current the enclosure has been tested to under AS/NZS 61439-2.

For enclosures that require an assembly rating over 280A, please enquire.

Part no. N42 grey	Part no. X15 orange	No. of poles	Height	Width	Depth inc. door
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with 400A Non-Auto Main Switch

EUR-MDB24NA4G	EUR-MDB24NA4O	24	1050	600	230
EUR-MDB36NA4G	EUR-MDB36NA4O	36	1050	600	230
EUR-MDB48NA4G	EUR-MDB48NA4O	48	1050	600	230
EUR-MDB60NA4G	EUR-MDB60NA4O	60	1200	600	230
EUR-MDB72NA4G	EUR-MDB72NA4O	72	1500	600	230
EUR-MDB84NA4G	EUR-MDB84NA4O	84	1500	600	230
EUR-MDB96NA4G	EUR-MDB96NA4O	96	1500	600	230

with 400A MCCB Main Switch

EUR-MDB24CB4G	EUR-MDB24CB4O	24	1050	600	230
EUR-MDB36CB4G	EUR-MDB36CB4O	36	1050	600	230
EUR-MDB48CB4G	EUR-MDB48CB4O	48	1050	600	230
EUR-MDB60CB4G	EUR-MDB60CB4O	60	1200	600	230
EUR-MDB72CB4G	EUR-MDB72CB4O	72	1500	600	230
EUR-MDB84CB4G	EUR-MDB84CB4O	84	1500	600	230
EUR-MDB96CB4G	EUR-MDB96CB4O	96	1500	600	230

IP56 Distribution Boards

IP56 Distribution Boards with 250A Non-auto Main Switch

All IP42 & IP56, 250A Distribution boards have an assembly current rating (I_{na}) of either 195A or 220A. These are the currents that the enclosure has been tested to under AS/NZS 61439-2. For enclosures that require an assembly rating (I_{na}) of 220A please use suffix NA2G. Eg: EUR-MDB24WG (195A rating), EUR-MDB24WNA2G (220A rating).

This variation changes the main switch to a LS Susol N/A type switch. (TS250DSU250)

Part no. N42 grey	Part no. X15 orange	No. of poles	Height	Width	Depth inc. door
<i>with 250A Non-Auto Main Switch & 195A Rating</i>					
EUR-MDB12WG	EUR-MDB12WO	12	750	600	235
EUR-MDB18WG	EUR-MDB18WO	18	750	600	235
EUR-MDB24WG	EUR-MDB24WO	24	750	600	235
EUR-MDB30WG	EUR-MDB30WO	30	750	600	235
EUR-MDB36WG	EUR-MDB36WO	36	900	600	235
EUR-MDB42WG	EUR-MDB42WO	42	900	600	235
EUR-MDB48WG	EUR-MDB48WO	48	900	600	235
EUR-MDB60WG	EUR-MDB60WO	60	1050	600	235
EUR-MDB72WG	EUR-MDB72WO	72	1200	600	235
EUR-MDB84WG	EUR-MDB84WO	84	1500	600	235
EUR-MDB96WG	EUR-MDB96WO	96	1500	600	235
<i>with 250A Non-Auto Main Switch & 220A Rating</i>					
EUR-MDB24WNA2G	EUR-MDB24WNA2O	24	1050	600	235
EUR-MDB36WNA2G	EUR-MDB36WNA2O	36	1050	600	235
EUR-MDB48WNA2G	EUR-MDB48WNA2O	48	1050	600	235
EUR-MDB60WNA2G	EUR-MDB60WNA2O	60	1200	600	235
EUR-MDB72WNA2G	EUR-MDB72WNA2O	72	1500	600	235
EUR-MDB84WNA2G	EUR-MDB84WNA2O	84	1500	600	235
EUR-MDB96WNA2G	EUR-MDB96WNA2O	96	1500	600	235
<i>with 250A MCCB Main Switch & 220A Rating</i>					
EUR-MDB24WCB2G	EUR-MDB24WCB2O	24	1050	600	235
EUR-MDB36WCB2G	EUR-MDB36WCB2O	36	1050	600	235
EUR-MDB48WCB2G	EUR-MDB48WCB2O	48	1050	600	235
EUR-MDB60WCB2G	EUR-MDB60WCB2O	60	1200	600	235
EUR-MDB72WCB2G	EUR-MDB72WCB2O	72	1500	600	235
EUR-MDB84WCB2G	EUR-MDB84WCB2O	84	1500	600	235
EUR-MDB96WCB2G	EUR-MDB96WCB2O	96	1500	600	235

IP56 Distribution Boards with 400A Non-auto Main Switch

All IP42 & IP56, 400A Distribution boards have an assembly current rating (I_{na}) of 280A.

This is the Current the enclosure has been tested to under AS/NZS 61439-2.

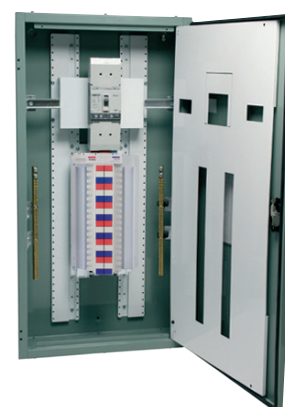
For enclosures that require an assembly rating (I_{na}) of 280A, please enquire.

Part no. N42 grey	Part no. X15 orange	No. of poles	Height	Width	Depth inc. door
<i>with 400A Non-Auto Main Switch</i>					
EUR-MDB24WNA4G	EUR-MDB24WNA4O	24	1050	600	235
EUR-MDB36WNA4G	EUR-MDB36WNA4O	36	1050	600	235
EUR-MDB48WNA4G	EUR-MDB48WNA4O	48	1200	600	235
EUR-MDB60WNA4G	EUR-MDB60WNA4O	60	1200	600	235
EUR-MDB72WNA4G	EUR-MDB72WNA4O	72	1500	600	235
EUR-MDB84WNA4G	EUR-MDB84WNA4O	84	1500	600	235
EUR-MDB96WNA4G	EUR-MDB96WNA4O	96	1500	600	235
<i>with 400A MCCB Main Switch</i>					
EUR-MDB24WCB4G	EUR-MDB24OCB4G	24	1050	600	235
EUR-MDB36WCB4G	EUR-MDB36OCB4G	36	1050	600	235
EUR-MDB48WCB4G	EUR-MDB48OCB4G	48	1200	600	235
EUR-MDB60WCB4G	EUR-MDB60OCB4G	60	1200	600	235
EUR-MDB72WCB4G	EUR-MDB72OCB4G	72	1500	600	235
EUR-MDB84WCB4G	EUR-MDB84OCB4G	84	1500	600	235
EUR-MDB96WCB4G	EUR-MDB96OCB4G	96	1500	600	235

Eureka*



EUR-MDB60WO



EUR-MDB36WNA2G

LITE Economy IP40 Distribution Boards

Eureka*



EUR-LDB48G

Eureka LITE Economy IP40 250A Main Switch Distribution Boards N42 Grey

All IP40 250A Distribution boards need to have an assembly current rating (I_{na}) of 160A. This is the Current the enclosure has been tested to under AS/NZS 61439-2. N42 grey.

Part no.	No. of poles	Height	Width	Depth inc. door
EUR-LDB24G	24	750	450	175
EUR-LDB36G	36	750	450	175
EUR-LDB48G	48	950	450	175
EUR-LDB60G	60	950	450	175

Eureka LITE Economy IP40 Distribution Boards

The Eureka Lite range of metal distribution boards have been developed to cater for light Industrial and commercial applications.

The board will accept the Eureka range of MCBs and RCBOs.

Features include -

- > 250A encapsulated EMS 18mm pitch chassis 25kA @ 0.1 sec
- > Compact 250A / 415VAC top mounted main switch
- > 14 pole of DIN space next to the main switch
- > 250A Earth and Neutral bars
- > 1.2mm sheet steel base, door and escutcheon
- > N42 Grey
- > Lockable door
- > Circuit identification labels



Split Chassis Distribution Boards

Split Chassis Distribution Boards

A comprehensive range of split chassis Distribution boards are now available in the Eureka range. In IP42 or IP56 they are supplied with the EUR-3-250 main switch as standard. Various combinations are available, in either 2,3 or 4 chassis combinations.

Please enquire for combinations not listed below and also 3 and 4 chassis style units. All Split chassis 250A Distribution boards need to have an assembly current rating (I_{na}) of 220A. This is the current that the enclosure has been tested to under AS/NZS 61439-1.

All Metered split chassis distribution boards come complete fitted and wired - 2 x 250A 18mm chassis, 1 x 250A EUR-3-250 main switch, 250A E&N bars to suit, chassis connection kits and mains cabling to suit 2 x Circutor M56424 Modbus / Bacnet protocol DIN mount meters, 2 x Circutor M73123 compact 250A, 250mA Secondary CT's and meter protection (2 x 3 pole 2A,6kA MCB's) with power cabling to the meters.

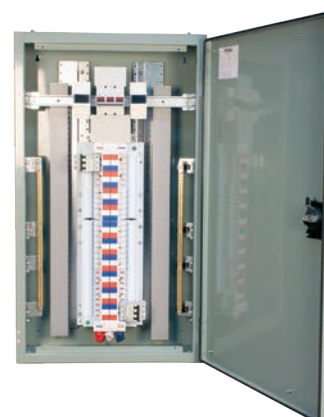
Please enquire for Split chassis Distribution boards with a 800mm width



EUR-MDB2424G

IP42 Split Chassis Distribution Boards with 250A Non-auto Main Switch (with metering)

Part no. N42 grey	Part no. X15 orange	Split chassis poles	Total poles	Height	Width	Depth inc. door
EUR-MDB1224G	EUR-MDB1224O	12/24	36	900	600	230
EUR-MDB1824G	EUR-MDB1824O	18/24	42	900	600	230
EUR-MDB1836G	EUR-MDB1836O	18/36	54	1050	600	230
EUR-MDB1848G	EUR-MDB1848O	18/48	66	1200	600	230
EUR-MDB2424G	EUR-MDB2424O	24/24	48	900	600	230
EUR-MDB2436G	EUR-MDB2436O	24/36	60	1050	600	230
EUR-MDB2448G	EUR-MDB2448O	24/48	72	1200	600	230
EUR-MDB3636G	EUR-MDB3636O	36/36	72	1200	600	230
EUR-MDB3648G	EUR-MDB3648O	36/48	84	1500	600	230
EUR-MDB3660G	EUR-MDB3660O	36/60	96	1500	600	230
EUR-MDB4848G	EUR-MDB4848O	48/48	96	1500	600	230



EUR-MDB2424G

IP56 Split Chassis Distribution Boards with 250A Non-auto Main Switch (with metering)

Part no. N42 grey	Part no. X15 orange	Split chassis poles	Total poles	Height	Width	Depth inc. door
EUR-MDB1224WG	EUR-MDB1224WO	12/24	36	900	600	235
EUR-MDB1824WG	EUR-MDB1824WO	18/24	42	900	600	235
EUR-MDB1836WG	EUR-MDB1836WO	18/36	54	1050	600	235
EUR-MDB1848WG	EUR-MDB1848WO	18/48	66	1200	600	235
EUR-MDB2424WG	EUR-MDB2424WO	24/24	48	1050	600	235
EUR-MDB2436WG	EUR-MDB2436WO	24/36	60	1050	600	235
EUR-MDB2448WG	EUR-MDB2448WO	24/48	72	1200	600	235
EUR-MDB3636WG	EUR-MDB3636WO	36/36	72	1200	600	235
EUR-MDB3648WG	EUR-MDB3648WO	36/48	84	1500	600	235
EUR-MDB3660WG	EUR-MDB3660WO	36/60	96	1500	600	235
EUR-MDB4848WG	EUR-MDB4848WO	48/48	96	1500	600	235

Eureka Enclosure System

The Eureka Enclosure System is a versatile range developed with the installer / workshop fitter in mind. Either as a power distribution system or mechanical services form 2 switchboard, the Eureka range caters to many needs.

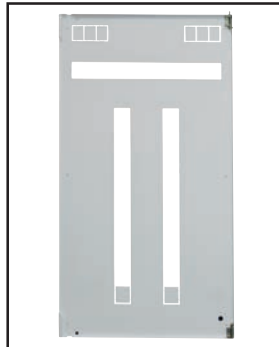
IP56 Rated Enclosures

All IP56 distribution boards & accessory enclosures are complete with rain gutters & weatherproof seals.



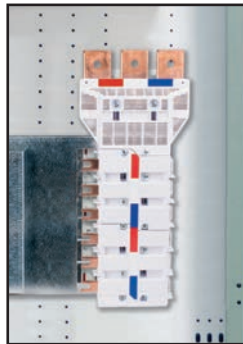
Escutcheons

Hinged and available in slotted, blank, DIN mount or custom style. Available in gloss white.



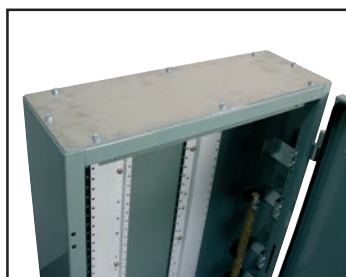
MCCB Chassis

800A MCCB single sided chassis can be easily added with the aid of mounting brackets to bring the chassis to the correct height of the escutcheon.



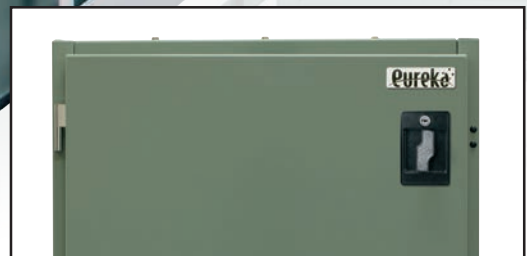
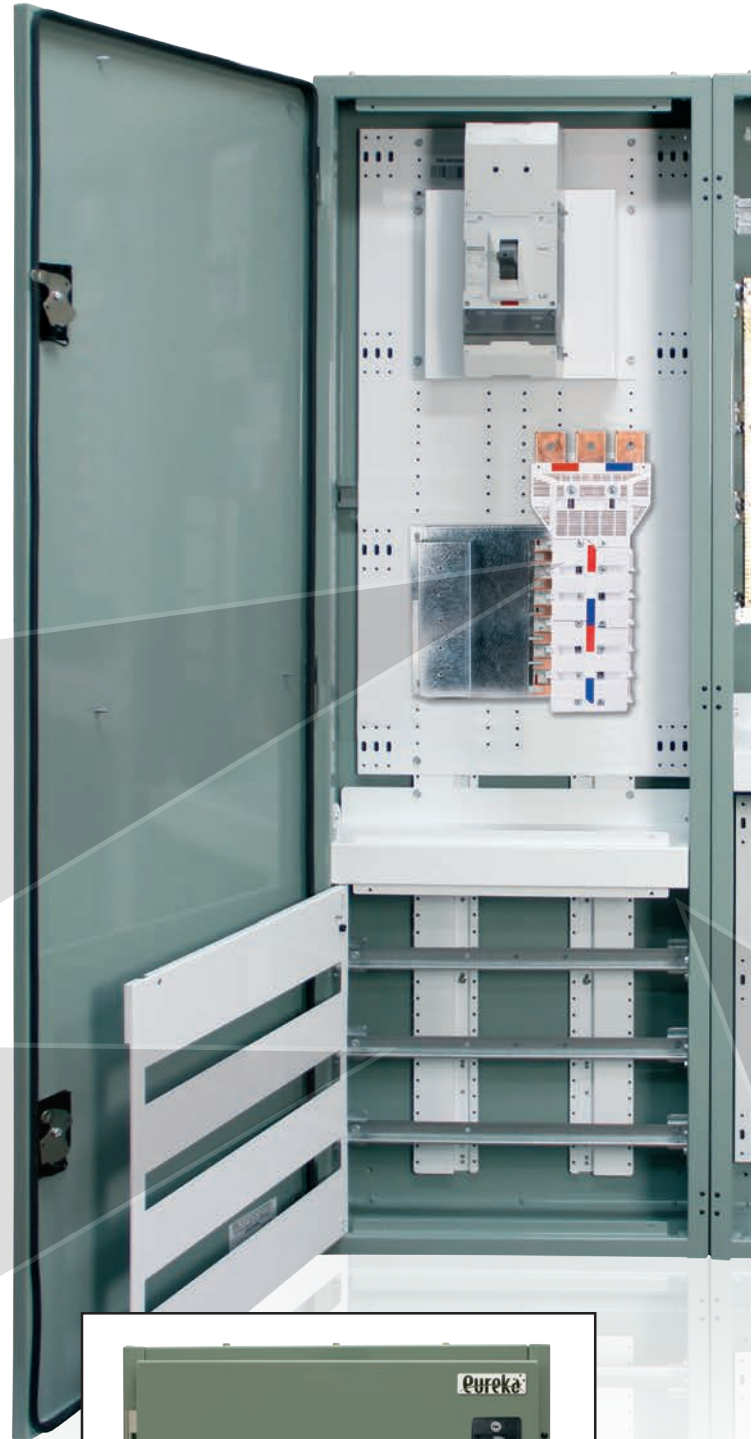
Accessory enclosures

Lighting or air-conditioning controllers or an option of blank enclosure with gear pans fitted from 300mm to 2100mm.



Top & bottom gland plates

Sealed for easy cable entry & exit, 1.6mm mild steel as standard.



Colour & IP ratings

Available in X15 (Orange) or N42 (Grey) and as IP42 or IP56

Enclosures

From 300mm to 2100mm H,
600mm or 800mm W & 230mm

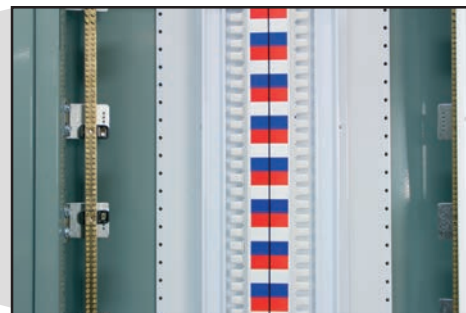
Cable Duct Mounting

Studs on rear of doors help with mounting of cable duct to keep wiring to components mounted on the door tidy



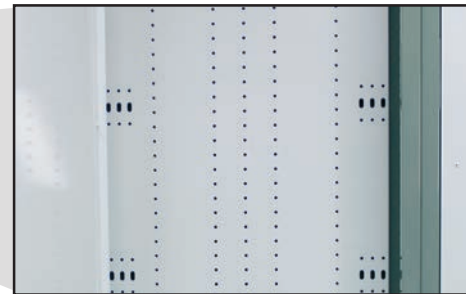
Main switch

250A or 400A Non-auto or MCCB with up to 20 poles of DIN rail for mounting accessories next to the main switch



Encapsulated chassis 250A (25ka / 0.1 sec) or 400A (30ka / 0.1 sec)

250A or 400A encapsulated chassis to 96 pole, or hybrid versions to 72 pole. Earth and Neutral bar assemblies 250A or 400A.



Gear pans

Pre-drilled with returns and in sizes from 150mm to 1950mm for mounting accessories, DIN rails, slotted duct or control devices, etc.



Segregation kits

Available to help with form 2 applications or where a physical barrier is required within the enclosure. Complete with cable entry knockouts

Accessories include:

- Rain hoods
- Plinths
- Galvanised & steel plinth kits
- Cable zones
- Incoming cable / ventilation enclosures

IP40, IP42 & IP 56 Accessory Module Enclosures



IP40 LAB Accessory Module Enclosure 450mm Wide, 175mm Deep

155mm of usable space behind the door. Refer P21 for blank escutcheons.
EUR-LAB Enclosures come complete with mounting plates fitted.



EUR-LAB95G

Part no. N42 grey	Height	Width	Depth inc. door
EUR-LAB75G	750	450	175
EUR-LAB95G	950	450	175

IP42 AB Accessory Module Enclosure 600mm Wide, 230mm Deep

For mounting control components and building an enclosure system to suit a particular need
Complete with mounting rail studs fitted. Mounting rails need to be ordered separately. Refer P13.



EUR-AB362G

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. door
EUR-AB362G	EUR-AB362O	300	600	230
EUR-AB462G	EUR-AB462O	450	600	230
EUR-AB662G	EUR-AB662O	600	600	230
EUR-AB762G	EUR-AB762O	750	600	230
EUR-AB962G	EUR-AB962O	900	600	230
EUR-AB1062G	EUR-AB1062O	1050	600	230
EUR-AB1262G	EUR-AB1262O	1200	600	230
EUR-AB1562G	EUR-AB1562O	1500	600	230
EUR-AB1862G	EUR-AB1862O	1800	600	230
EUR-AB2162G	EUR-AB2162O	2100	600	230

IP42 Accessory Module Enclosure 600mm & 800mm Wide, 230mm & 330mm Deep

Enclosure from 1500mm height come in a width of either 600mm or 800mm wide.
Mounting rails need to be ordered separately. Refer P13.

For mounting brackets (EUR-MTH6) to raise equipment by 100mm, refer P25 for format table.



EUR-AB762G

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. door
EUR-AB363G	EUR-AB363O	300	600	330
EUR-AB463G	EUR-AB463O	450	600	330
EUR-AB663G	EUR-AB663O	600	600	330
EUR-AB763G	EUR-AB763O	750	600	330
EUR-AB963G	EUR-AB963O	900	600	330
EUR-AB1063G	EUR-AB1063O	1050	600	330
EUR-AB1263G	EUR-AB1263O	1200	600	330
EUR-AB1563G	EUR-AB1563O	1500	600	330
EUR-AB1863G	EUR-AB1863O	1800	600	330
EUR-AB2163G	EUR-AB2163O	2100	600	330
<i>800mm wide</i>				
EUR-AB1582G	EUR-AB1582O	1500	800	230
EUR-AB1882G	EUR-AB1882O	1800	800	230
EUR-AB2182G	EUR-AB2182O	2100	800	230

IP56 Accessory Module Enclosure 600mm Wide, 230mm Deep

For mounting control components and building an enclosure system to suit a particular need.
Complete with mounting rail studs fitted. Mounting rails need to be ordered separately. Refer P13



EUR-AB763G

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. door
EUR-AB362WG	EUR-AB362WO	300	600	235
EUR-AB462WG	EUR-AB462WO	450	600	235
EUR-AB662WG	EUR-AB662WO	600	600	235
EUR-AB762WG	EUR-AB762WO	750	600	235
EUR-AB962WG	EUR-AB962WO	900	600	235
EUR-AB1062WG	EUR-AB1062WO	1050	600	235
EUR-AB1262WG	EUR-AB1262WO	1200	600	235
EUR-AB1562WG	EUR-AB1562WO	1500	600	235
EUR-AB1862WG	EUR-AB1862WO	1800	600	235
EUR-AB2162WG	EUR-AB2162WO	2100	600	235

IP56 Accessory Module Enclosures & Mounting Rails

IP56 Accessory Module Enclosure 600mm & 800mm Wide, 230mm & 330mm Deep

Enclosure from 1500mm height come in a width of either 600mm or 800mm wide
Mounting rails need to be ordered separately. Refer below.

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. door
EUR-AB363WG	EUR-AB363WO	300	600	330
EUR-AB463WG	EUR-AB463WO	450	600	330
EUR-AB663WG	EUR-AB663WO	600	600	330
EUR-AB763WG	EUR-AB763WO	750	600	330
EUR-AB963WG	EUR-AB963WO	900	600	330
EUR-AB1063WG	EUR-AB1063WO	1050	600	330
EUR-AB1263WG	EUR-AB1263WO	1200	600	330
EUR-AB1563WG	EUR-AB1563WO	1500	600	330
EUR-AB1863WG	EUR-AB1863WO	1800	600	330
EUR-AB2163WG	EUR-AB2163WO	2100	600	330
<i>800mm wide</i>				
EUR-AB1582WG	EUR-AB1582WO	1500	800	235
EUR-AB1882WG	EUR-AB1882WO	1800	800	235
EUR-AB2182WG	EUR-AB2182WO	2100	800	235

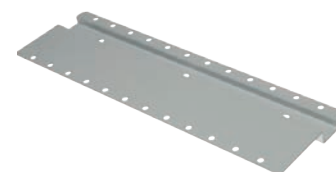


EUR-AB1263WO

AB Accessory Module Mounting Rails

Used when mounting segregation barriers, gear pans, chassis, mounting brackets and top hats within the AB Accessory enclosure. 2 required per enclosure

Part no.	Description	Suits Enclosure
EUR-MAR3	Accessory rail 300mm Zinc	EUR-AB3
EUR-MAR4	Accessory rail 450mm Zinc	EUR-AB4
EUR-MAR6	Accessory rail 600mm Zinc	EUR-AB6
EUR-MAR7	Accessory rail 750mm Zinc	EUR-AB7
EUR-MAR9	Accessory rail 900mm Zinc	EUR-AB9
EUR-MAR10	Accessory rail 1050mm Zinc	EUR-AB10
EUR-MAR12	Accessory rail 1200mm Zinc	EUR-AB12
EUR-MAR15	Accessory rail 1500mm Zinc	EUR-AB15
EUR-MAR18	Accessory rail 1800mm Zinc	EUR-AB18
EUR-MAR21	Accessory rail 2100mm Zinc	EUR-AB21



EUR-MAR4

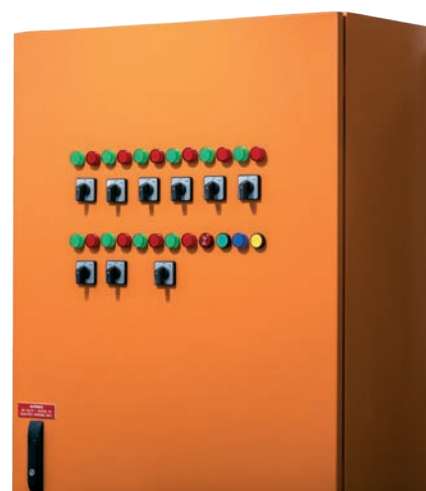
Mechanical Services Switchboards

The Eureka Enclosure system is perfectly suited, when building a mechanical services switchboard. With a variation of depth from 230 to 330mm or widths from 600 to 800mm, the system offers type 2 segregation between the power section and low voltage controls section in a switchboard. By choosing the segregation size within the switchboard using the Segregation chart on page 22 gives numerous format options which are available within the enclosure.

A range of gear pans can be fitted to the Low voltage section of the switchboard enabling fitting of Contactors & Overloads, Transformers, DDC controllers.

Other features include -

- » Earthing studs on Escutcheons and Doors to ensure panel mounted items are safely earthed.
- » Studs on the back of doors to enable mounting of Slotted duct, to help with keeping cables tidy that feed any control items mounted on the door.
- » You can order blank escutcheons/doors cut out to suit your design (Pilot lights, cam switches , push buttons etc.)
- » Plinths and Rain hoods can be fitted for ease of cable entry. Your Eureka Distributor can offer Manufactured Mechanical services builds where they can supply the power section, fitted and cabled, all built and tested to the AS/NZS 61439 standards.



Please contact your Eureka distributor for pricing details.

IP40 & IP42 DIN Mount Enclosures



Eureka LITE IP40 DIN Mount Enclosures 175mm Deep N42 Grey

For mounting lighting control accessories and DIN mount products.
Complete with DIN rail, mounting brackets and Escutcheon to suit.
19 Modules per row



EUR-LCBB4G DOOR OPEN

Part no.	No. of DIN rail spaces	Height	Width	Depth inc. door
EUR-LCBB4G	4 x 19 poles	750	450	175
EUR-LCBB5G	5 x 19 poles	950	450	175

IP42 DIN Mount Enclosures 230mm Deep

For mounting lighting control accessories and DIN mount products.
Complete with DIN rail, mounting brackets and Escutcheon to suit.
25 Modules per row

Part no. N42 grey	Part no. X15 orange	No. of DIN rail spaces	Height	Width	Depth inc. door
EUR-CBB3621G	EUR-CBB3621O	1 x 25 poles	300	600	230
EUR-CBB4622G	EUR-CBB4622O	2 x 25 poles	450	600	230
EUR-CBB6623G	EUR-CBB6623O	3 x 25 poles	600	600	230
EUR-CBB9624G	EUR-CBB9624O	4 x 25 poles	900	600	230
EUR-CBB10625G	EUR-CBB10625O	5 x 25 poles	1050	600	230
EUR-CBB12626G	EUR-CBB12626O	6 x 25 poles	1200	600	230
EUR-CBB15628G	EUR-CBB15628O	8 x 25 poles	1500	600	230
EUR-CBB18629G	EUR-CBB18629O	9 x 25 poles	1800	600	230
EUR-CBB216211G	EUR-CBB216211O	11 x 25 poles	2100	600	230

IP42 DIN Mount Enclosures 230mm & 330mm Deep

Enclosure from 1500mm height come in a width of either 600mm or 800mm wide
For mounting lighting control accessories and DIN mount products.
Complete with DIN rail, mounting brackets and Escutcheon to suit.
25 Modules per row for 600mm wide enclosures, 36 Modules for 800mm wide enclosures



EUR-CBB15628O

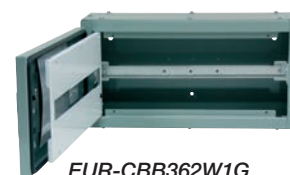
Part no. N42 grey	Part no. X15 orange	No. of DIN rail spaces	Height	Width	Depth inc. door
EUR-CBB3631G	EUR-CBB3631O	1 x 25 poles	300	600	330
EUR-CBB 4632G	EUR-CBB4632O	2 x 25 poles	450	600	330
EUR-CBB6633G	EUR-CBB6633O	3 x 25 poles	600	600	330
EUR-CBB9634G	EUR-CBB9634O	4 x 25 poles	900	600	330
EUR-CBB10635G	EUR-CBB10635O	5 x 25 poles	1050	600	330
EUR-CBB12636G	EUR-CBB12636O	6 x 25 poles	1200	600	330
EUR-CBB15638G	EUR-CBB15638O	8 x 25 poles	1500	600	330
EUR-CBB18639G	EUR-CBB18639O	9 x 25 poles	1800	600	330
EUR-CBB216311G	EUR-CBB216311O	11 x 25 poles	2100	600	330
<i>800mm wide</i>					
EUR-CBB15828G	EUR-CBB15828O	8 x 36 poles	1500	800	230
EUR-CBB18829G	EUR-CBB18829O	9 x 36 poles	1800	800	230
EUR-CBB218211G	EUR-CBB218211O	11 x 36 poles	2100	800	230

IP56 DIN Mount Enclosures

IP56 DIN Mount Enclosures 230mm Deep

For mounting lighting control accessories and DIN mount products.
Complete with DIN rail, mounting brackets and Escutcheon to suit.

Part no. N42 grey	Part no. X15 orange	No. of DIN rail spaces	Height	Width	Depth inc. door
EUR-CBB362W1G	EUR-CBB362W1O	1 x 25 poles	300	600	235
EUR-CBB462W2G	EUR-CBB462W2O	2 x 25 poles	450	600	235
EUR-CBB662W3G	EUR-CBB662W3O	3 x 25 poles	600	600	235
EUR-CBB962W4G	EUR-CBB962W4O	4 x 25 poles	900	600	235
EUR-CBB1062W5G	EUR-CBB1062W5O	5 x 25 poles	1050	600	235
EUR-CBB1262W6G	EUR-CBB1262W6O	6 x 25 poles	1200	600	235
EUR-CBB1562W8G	EUR-CBB1562W8O	8 x 25 poles	1500	600	235
EUR-CBB1862W9G	EUR-CBB1862W9O	9 x 25 poles	1800	600	235
EUR-CBB2162W11G	EUR-CBB2162W11O	11 x 25 poles	2100	600	235



EUR-CBB362W1G

IP56 DIN Mount Enclosures 230mm & 330mm Deep

Enclosure from 1500mm height come in a width of either 600mm or 800mm wide
For mounting lighting control accessories and DIN mount products.
Complete with DIN rail, mounting brackets and Escutcheon to suit.
25 Modules per row for 600mm wide enclosures, 36 Modules for 800mm wide enclosures

Part no. N42 grey	Part no. X15 orange	No. of DIN rail spaces	Height	Width	Depth inc. door
EUR-CBB363W1G	EUR-CBB363W1O	1 x 25 poles	300	600	335
EUR-CBB463W2G	EUR-CBB463W2O	2 x 25 poles	450	600	335
EUR-CBB663W3G	EUR-CBB663W3O	3 x 25 poles	600	600	335
EUR-CBB963W4G	EUR-CBB963W4O	4 x 25 poles	900	600	335
EUR-CBB1063W5G	EUR-CBB1063W5O	5 x 25 poles	1050	600	335
EUR-CBB1263W6G	EUR-CBB1263W6O	6 x 25 poles	1200	600	335
EUR-CBB1563W8G	EUR-CBB1563W8O	8 x 25 poles	1500	600	335
EUR-CBB1863W9G	EUR-CBB1863W9O	9 x 25 poles	1800	600	335
EUR-CBB2163W11G	EUR-CBB2163W11O	11 x 25 poles	2100	600	335

800mm wide

EUR-CBB1582W8G	EUR-CBB1582W8O	8 x 36 poles	1500	800	235
EUR-CBB1882W9G	EUR-CBB1882W9O	9 x 36 poles	1800	800	235
EUR-CBB2182W11G	EUR-CBB2182W11O	11 x 36 poles	2100	800	235



EUR-CBB463W2O



EUR-CBB463W2O

Related products:



Eureka MCBs
p.34



Circitor Meters
p.52



Emergency Test Switches
p.38



Surge Arrestors
p.50

Please contact your Eureka distributor for pricing details.



AB ENCLOSURE WITH
CABLE ZONE FITTED



EUR-MCZ1520



EUR-MRH62G



EUR-MGAS62

Cable Zones

Minimises cable congestion within the enclosure. Mounts directly next to the Eureka enclosure and helps with connection of larger cables. Helps with running cables to the top / bottom of the Eureka enclosure depending on the cable entry required. Comes complete with fitted cable tray in the rear of the enclosure. 300mm deep is available to suit enclosures from 1200mm to 2100mm high in N42 grey or X15 orange. With lift off door.

IP42

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. Cover
<i>230mm Deep</i>				
EUR-MCZ122G	EUR-MCZ122O	1200	300	230
EUR-MCZ152G	EUR-MCZ152O	1500	300	230
EUR-MCZ182G	EUR-MCZ182O	1800	300	230
EUR-MCZ212G	EUR-MCZ212O	2100	300	230
<i>330mm Deep</i>				
EUR-MCZ123G	EUR-MCZ123O	1200	300	330
EUR-MCZ153G	EUR-MCZ153O	1500	300	330
EUR-MCZ183G	EUR-MCZ183O	1800	300	330
EUR-MCZ213G	EUR-MCZ213O	2100	300	330

IP56

Part no. N42 grey	Part no. X15 orange	Height	Width	Depth inc. Cover
<i>230mm Deep</i>				
EUR-MCZ122WG	EUR-MCZ122WO	1200	300	235
EUR-MCZ152WG	EUR-MCZ152WO	1500	300	235
EUR-MCZ182WG	EUR-MCZ182WO	1800	300	235
EUR-MCZ212WG	EUR-MCZ212WO	2100	300	235
<i>330mm Deep</i>				
EUR-MCZ123WG	EUR-MCZ123WO	1200	300	330
EUR-MCZ153WG	EUR-MCZ153WO	1500	300	330
EUR-MCZ183WG	EUR-MCZ183WO	1800	300	330
EUR-MCZ213WG	EUR-MCZ213WO	2100	300	330

Rain Hoods

Rain Hoods help with protection of the enclosure against ingress of weather. Available in either 1, 2 or 3 tier versions. Using the same gasket as a Plinth, the unit is easily fitted to the top of an enclosure via a template supplied with the rain hood. All Rain Hoods come complete with gaskets.

Available in N42 and X15, single tier and multi tier units.

Part no.	Description	Suits Width	Suits Depth
<i>200mm Deep</i>			
EUR-MRH62G	Rain hood Grey	600	200
EUR-MRH62O	Rain hood Orange	600	200
EUR-MRH82G	Rain hood Grey	800	200
EUR-MRH82O	Rain hood Orange	800	200
EUR-MRH122G	Rain hood Grey 2 Tier	1200	200
EUR-MRH122O	Rain hood Orange 2 Tier	1200	200
EUR-MRH182G	Rain hood Grey 3 Tier	1800	200
EUR-MRH182O	Rain hood Orange 3 Tier	1800	200
<i>300mm Deep</i>			
EUR-MRH63G	Rain hood Grey	600	300
EUR-MRH63O	Rain hood Orange	600	300
EUR-MRH123G	Rain hood Grey 2 Tier	1200	300
EUR-MRH123O	Rain hood Orange 2 Tier	1200	300
EUR-MRH163G	Rain hood Grey 2 Tier	1600	300
EUR-MRH163O	Rain hood Orange 2 Tier	1600	300
EUR-MRH183G	Rain hood Grey 3 Tier	1800	300
EUR-MRH183O	Rain hood Orange 3 Tier	1800	300
EUR-MRH243G	Rain hood Grey 3 Tier	2400	300
EUR-MRH243O	Rain hood Orange 3 Tier	2400	300

Spare Plinth / Rain Hood Gaskets

Part no.	Description	Width	Depth
<i>200mm Deep</i>			
EUR-MGAS82	Suits 800 x 200 AB enclosure	800	200
EUR-MGAS62	Suits 600 x 200 AB enclosure	600	200
EUR-MGAS32	Suits 300 x 200 Cable zone	300	200
<i>300mm Deep</i>			
EUR-MGAS63	Suits 600 x 300 AB enclosure	600	300
EUR-MGAS33	Suits 300 x 300 Cable zone	300	300

Please contact your Eureka distributor for pricing details.

Plinths

Plinths

Plinths raise the enclosure above incoming cables and also enables a mechanical protection.
 Allows for an enclosure to be free standing
 1, 2 or 3 tier versions available
 All plinths come complete with gasket
 To suit enclosures or cable zones
 Can be used with enclosures 200 or 300mm deep or 600 or 800mm wide
 Choice of 50 or 100mm height



Part no.	Description	Height	Width	Depth
<i>Enclosure Plinths For Single Tier Enclosures</i>				
<i>200mm Deep</i>				
EUR-MPL62Z	Zinc Plinth	50	600	200
EUR-MPL82Z	Zinc Plinth	50	800	200
EUR-MPL162GAL	Galvanised Channel Plinth	100	600	200
EUR-MPL62B	Black Plinth	50	600	200
EUR-MPL82B	Black Plinth	50	800	200
<i>300mm Deep</i>				
EUR-MPL63Z	Zinc Plinth	50	600	300
EUR-MPL163GAL	Galvanised Channel Plinth	100	600	300
EUR-MPL183GAL	Galvanised Channel Plinth	100	800	300
EUR-MPL63B	Black Plinth	50	600	300
<i>Enclosure Plinths For Multi Tier Enclosures</i>				
<i>200mm Deep</i>				
EUR-MPL122Z	Zinc Plinth 2 Tier	50	1200	200
EUR-MPL162Z	Zinc Plinth 2 Tier	50	1600	200
EUR-MPL182Z	Zinc Plinth 3 Tier	50	1800	200
EUR-MPL1122GAL	Galvanised Channel Plinth 2 Tier	100	1200	200
EUR-MPL1182GAL	Galvanised Channel Plinth 3 Tier	100	1800	200
EUR-MPL122B	Black Plinth 2 Tier	50	1200	200
EUR-MPL162B	Black Plinth 2 Tier	50	1600	200
EUR-MPL182B	Black Plinth 3 Tier	50	1800	200
<i>300mm Deep</i>				
EUR-MPL123Z	Zinc Plinth 2 Tier	50	1200	300
EUR-MPL183Z	Zinc Plinth 3 Tier	50	1800	300
EUR-MPL243Z	Zinc Plinth 3 Tier	50	2400	300
EUR-MPL1123GAL	Galvanised Channel Plinth 2 Tier	100	1200	300
EUR-MPL1183GAL	Galvanised Channel Plinth 3 Tier	100	1800	300
EUR-MPL1163GAL	Galvanised Channel Plinth 2 Tier	100	1600	300
EUR-MPL1243GAL	Galvanised Channel Plinth 3 Tier	100	2400	300
EUR-MPL123B	Black Plinth 2 Tier	50	1200	300
EUR-MPL183B	Black Plinth 3 Tier	50	1800	300
EUR-MPL243B	Black Plinth 3 Tier	50	2400	300
<i>Cable Zone Plinths</i>				
<i>200mm Deep</i>				
EUR-MPL32Z	Zinc Cable Zone Plinth	50	300	200
EUR-MPL132GAL	Galvanised Channel Cable Zone Plinth	100	300	200
EUR-MPL32B	Black Cable Zone Plinth	50	300	200
<i>300mm Deep</i>				
EUR-MPL33Z	Zinc Cable Zone Plinth	50	300	300
EUR-MPL133GAL	Galvanised Channel Cable Zone Plinth	100	300	300
EUR-MPL33B	Black Cable Zone Plinth	50	300	300



EUR-MPL62Z



EUR-MPL162GAL



EUR-MPL62B



EUR-MPL132GAL

Related products:



IP65 Metal Enclosures
p.28



IP65 Stainless Steel
Enclosures
p.29



Fans & Vent Kits
p.33



MCB Accessories
p.35

Please contact your Eureka distributor for pricing details.



Incoming Cable / Ventilation Enclosures

To help with organising incoming cables at the top or bottom of an enclosure or cable zone by changing the front cover to a ventilation louvre, it also helps with air movement into the bottom of the enclosure. Gland plate & ventilation covers need to be ordered separately.

To Suit 600 & 800mm Wide Enclosures

Part no. N42 grey	Part no. X15 orange	Width	Height	Depth inc. door
<i>IP42 Incoming Cable Enclosure</i>				
EUR-MINC62G	EUR-MINC62O	600	200	200
EUR-MINC63G	EUR-MINC63O	600	200	300
EUR-MINC82G	EUR-MINC82O	800	200	200

Part no. N42 grey	Part no. X15 orange	Width	Height	Depth inc. door
<i>IP56 Incoming Cable Enclosure</i>				
EUR-MINC62WG	EUR-MINC62WO	600	200	200
EUR-MINC63WG	EUR-MINC63WO	600	200	300
EUR-MINC82WG	EUR-MINC82WO	800	200	200

To Suit Cable Zone Enclosures

Part no. N42 grey	Part no. X15 orange	Width	Height	Depth inc. door
<i>IP42 Incoming Cable Zone</i>				
EUR-MINC32G	EUR-MINC32O	300	200	200
EUR-MINC33G	EUR-MINC33O	300	200	300

Part no. N42 grey	Part no. X15 orange	Width	Height	Depth inc. door
<i>IP56 Incoming Cable Zone</i>				
EUR-MINC32WG	EUR-MINC32WO	300	200	200
EUR-MINC33WG	EUR-MINC33WO	300	200	300

Gland Plates and Ventilation Covers

To suit 600 & 800mm wide enclosures

Part no.	Description
EUR-MGPL62G	Gland Plate IP42 Grey 600x200mm
EUR-MGPL82G	Gland Plate IP42 Grey 800x200mm
EUR-MGPL62O	Gland Plate IP42 Orange 600x200mm
EUR-MGPL82O	Gland Plate IP42 Orange 800x200mm
EUR-MVPL62G	Ventilated Gland Plate IP42 Grey 600x200mm
EUR-MVPL82G	Ventilated Gland Plate IP42 Grey 800x200mm
EUR-MVPL62O	Ventilated Gland Plate IP42 Orange 600x200mm
EUR-MVPL82O	Ventilated Gland Plate IP42 Orange 800x200mm
EUR-MGPL623AL	3mm Aluminium Gland Plate IP42 600x200mm
EUR-MGPL823AL	3mm Aluminium Gland Plate IP42 800x200mm
EUR-MPLGP623AL	3mm Aluminium Plinth Gland Plate 600x200mm
EUR-MPLGP823AL	3mm Aluminium Plinth Gland Plate 800x200mm
EUR-MPLGP633AL	3mm Aluminium Plinth Gland Plate 600x300mm
EUR-MGPL623ALW	3mm Aluminium Gland Plate IP56 600x200mm
EUR-MGPL823ALW	3mm Aluminium Gland Plate IP56 800x200mm



EUR-MINC62O WITH EUR-MGPL62O FITTED



EUR-MINC62O WITH EUR-MVPL62O FITTED



EUR-MGPL623AL



EUR-MVPL62O

Related products:



CVS Inner Door Kits
p.30



Thermostats
p.33



RCDs
p.35



Timing Relays
p.38

TPB-3PT5.532 (3 PHASE)

Includes	Qty.
Loop in/out Active/Neutral Link Set 4 Hole 140A for 25mm Cable	4
Main Switch 100A 3P	1
RCBO 6kA 30mA 1P 20A	3
MCB 6Ka 3P 32A	1
RCD 4P 40A 30mA	1
5 Pin 32A Combination Switched Socket Outlet IP56	1
15A Outlet Double Pole	1
10A Outlet Double Pole	10

TPB-3PT4 (3 PHASE)

Includes	Qty.
Loop in/out Active/Neutral Link Set 4 Hole 140A for 25mm Cable	4
Main Switch 100A 3P	1
RCBO 6kA 30mA 1P 20A	3
15A Outlet Double Pole	1
10A Outlet Double Pole	8

TPB-1PT3 (SINGLE PHASE)

Includes	Qty.
Main Switch 100A 3P	1
RCBO 6kA 30mA 1P 20A	2
15A Outlet Double Pole	1
10A Outlet Double Pole	6

FEATURES INCLUDED

- ▶ Easy Assemble Stand Site 1600mm (Fixing Points)
- ▶ Hi visibility X15 Orange IP 44 Enclosure Site Board
- ▶ Lockable Door Without Removing Leads
- ▶ Labels as per AS3012/AS61439.4
- ▶ Large Insulated Tie Bar
- ▶ Insulated Lead Hook 600mm
- ▶ Key Lockable Safety RCD Cover
- ▶ Padlock on Outer Door
- ▶ Main Switch 100A 3P Lockable
- ▶ All outlets RCD Protected
- ▶ Spare Din Space- Qty Depending on Model

Please enquire for custom accessories & spares



*Image: TPB-3PT5.532 with Custom LED IP65 Emergency Light



Feature Packed



Tested & Compliant



Cost Effective



IP Rating



Powdercoated white with spring mounted hinges.
 With earthing studs and stiffeners on units 750mm and above.
 We can design and build specially cut escutcheons to suit your requirements.

Escutcheons to suit 250A Distribution Boards with EUR-3-250 Main Switches



EUR-MESC60

With top mounted main switch

Part no.	18mm MCB pole capacity	Height
EUR-MESC30	30	750
EUR-MESC48	48	900
EUR-MESC60	60	1050
EUR-MESC72	72	1200
EUR-MESC108	108	1500

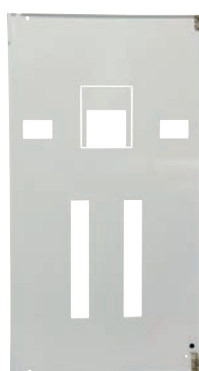
Escutcheons to suit 250A Distribution Boards with EUR-3-250 Main Switches

With bottom mounted main switch

Part no.	18mm MCB pole capacity	Height
EUR-MESC30BE	30	750
EUR-MESC48BE	48	900
EUR-MESC60BE	60	1050
EUR-MESC72BE	72	1200
EUR-MESC108BE	108	1500

Escutcheons to suit 250A & 400A Distribution Boards with MCCB Main Switches

With top mounted main switch



EUR-MESC60CB

Part no.	18mm MCB pole capacity	Height
EUR-MESC48CB	48	1050
EUR-MESC60CB	60	1200
EUR-MESC84CB	84	1500
EUR-MESC108CB	108	1800

Escutcheons to suit 250A & 400A Distribution Boards with MCCB Main Switches

With bottom mounted main switch

Part no.	18mm MCB pole capacity	Height
EUR-MESC48CBBE	48	1050
EUR-MESC60CBBE	60	1200
EUR-MESC84CBBE	84	1500
EUR-MESC108CBBE	108	1800

Related products:



Accessory Enclosures
p.12



MCB Chassis
p.40



Susol MCCBs
p.42



Loadbreak Switches
p.39

Escutcheons to suit DIN Mount Enclosures

In 600mm or 800mm width

Part no.	No. of DIN rail spaces	Suits Height	Suits Width
EUR-MESC3DIN1	1 x 25	300	600
EUR-MESC4DIN2	2 x 25	450	600
EUR-MESC6DIN3	3 x 25	600	600
EUR-MESC7DIN3	3 x 25	750	600
EUR-MESC9DIN4	4 x 25	900	600
EUR-MESC10DIN5	5 x 25	1050	600
EUR-MESC12DIN6	6 x 25	1200	600
EUR-MESC15DIN8	8 x 25	1500	600
EUR-MESC18DIN9	9 x 25	1800	600
EUR-MESC21DIN11	11 x 25	2100	600
<i>800mm wide</i>			
EUR-MESC158DIN8	8 x 36	1500	800
EUR-MESC188DIN9	9 x 36	1800	800
EUR-MESC218DIN11	11 x 36	2100	800



EUR-MESC15DIN8

Blank Escutcheons to suit LAB Accessory Enclosures

Part no.	Suits Height	Suits Width
EUR-LESC75BL	750	450
EUR-LESC95BL	950	450

Blank Escutcheons to suit AB Accessory Enclosures

In 600mm or 800mm width

Part no.	Suits Height	Suits Width
EUR-MESC3BL	300	600
EUR-MESC4BL	450	600
EUR-MESC6BL	600	600
EUR-MESC7BL	750	600
EUR-MESC9BL	900	600
EUR-MESC10BL	1050	600
EUR-MESC12BL	1200	600
EUR-MESC15BL	1500	600
EUR-MESC18BL	1800	600
EUR-MESC21BL	2100	600
<i>800mm wide</i>		
EUR-MESC158BL	1500	800
EUR-MESC188BL	1800	800
EUR-MESC218BL	2100	800



EUR-MESC7BL

Special Cut Out Escutcheons to suit Custom Designs

In 600mm or 800mm width

Custom escutcheons can be designed and manufactured to suit your design. Please forward your design to your Eureka distributor

Part no.	Suits Height	Suits Width
EUR-MESC3SPL	300	600
EUR-MESC4SPL	450	600
EUR-MESC6SPL	600	600
EUR-MESC7SPL	750	600
EUR-MESC9SPL	900	600
EUR-MESC10SPL	1050	600
EUR-MESC12SPL	1200	600
EUR-MESC15SPL	1500	600
EUR-MESC18SPL	1800	600
EUR-MESC21SPL	2100	600
<i>800mm wide</i>		
EUR-MESC158SPL	1500	800
EUR-MESC188SPL	1800	800
EUR-MESC218SPL	2100	800



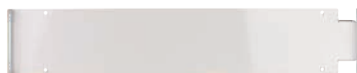
EUR-MESC15SPL



EUR-AB1862G SEGREGATED INTO: TOP SECTION 1050 BOTTOM SECTION 750



EUR-MSEP62W



EUR-M6MULW

Segregation Format Table

This table depicts the different format options that can be created when using the removable segregation partition inside an AB accessory module enclosure.

This option can be used in both the IP42 and IP56 accessory module enclosures.

In 200mm or 300mm Depth, and 600m & 800mm Width

Enclosure part no.	Enclosure height mm	Format options		
		Top section	Bottom section	
AB10-...	1050	750	300	
		300	750	
		450	750	
AB12-...	1200	900	300	
		750	450	
		450	750	
		300	900	
AB15-...	1500	900	600	
		750	750	(not available in IP56)
		600	900	
AB18-...	1800	1200	600	
		1050	750	
		900	900	(not available in IP56)
		750	1050	
		600	1200	
AB21-...	2100	1500	600	
		1200	900	
		1050	1050	(not available in IP56)
		900	1200	
		600	1500	

Segregation Accessories

When used in conjunction with the segregation format table above, a segregation barrier can be formed inside an AB accessory enclosure. Used when a form 2 physical barrier is required inside an AB Accessory enclosure.

The Section separator forms the barrier within the enclosure, whilst the Segregation mullion is used to help mount the escutcheon.

Compartments with separate escutcheons can be formed in both IP42 and IP56.

All components are Gloss White.

Can be used with enclosure depths of 200 or 300mm or Widths of 600 or 800mm.

Part no.	Description
EUR-MSEP62W	MDB Section separator 600 x 200mm deep
EUR-MSEP63W	MDB Section separator 600 x 300mm deep
EUR-MSEP82W	MDB Section separator 800 x 200mm deep
EUR-M6MULW	MDB Segregation Mullion 600mm wide
EUR-M8MULW	MDB Segregation Mullion 800mm wide

Switchboard Labels

Please enquire for custom made legend plates and switchboard labels.

All custom labels come with double sided tape.



Gear Pans, Brackets / Shrouds and Connection Kits

Gear Pans

Pre drilled mounting holes to help with mounting DIN rail, cable duct, switchgear
Manufactured from 2mm steel with rolled edges for added strength

Part no. 600mm wide	Gear pan width	Gear pan height	Suits enclosure height
EUR-MGP36	534	134	300
EUR-MGP46	534	296	450
EUR-MGP66	534	446	600
EUR-MGP76	534	596	750
EUR-MGP96	534	746	900
EUR-MGP106	534	896	1050
EUR-MGP126	534	1046	1200
EUR-MGP156	534	1346	1500
EUR-MGP158	734*	1346	1500
EUR-MGP186	534	1646	1800
EUR-MGP188	734*	1646	1800
EUR-MGP216	534	1946	2100
EUR-MGP218	734*	1946	2100

*suits 800mm wide enclosure



EUR-MGP36

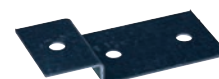


EUR-MGP46

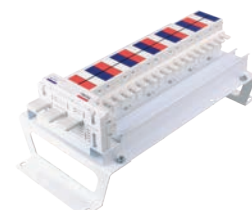
Brackets / Shrouds and Connection Kits

Brackets for mounting chassis, E&N bars, main switches and MCCB's

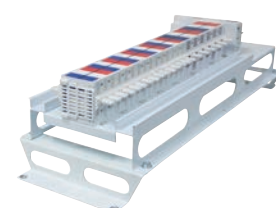
Part no.	Description
EUR-MMS	Main switch L bracket
EUR-MEXTPAN	Extension Pan to suit EMS chassis
EUR-MDUCT	Duct raising bracket
EUR-MCABSUP	Cable support bracket
EUR-MCHSS800B	MCCB Chassis mounting bracket SS800 Bottom
EUR-MCHSS800T	MCCB Chassis mounting bracket SS800 Top
EUR-MCHLSDSU	MCCB Chassis mounting bracket DS Double sided Universal
EUR-MCHFL	MCB Chassis mounting bracket Flat Pan
EUR-MCHEM	MCB Chassis mounting bracket EMS
EUR-MCHCON	MCB Flat Pan Split Chassis connection brackets
EUR-MENL	Earth & Neutral brackets
EUR-MENL50	Earth & Neutral brackets 50mm
EUR-MZ	Escutcheon support Z bracket
EUR-MLS	Side mount contactor load shed bracket
EUR-MDBVC56	Vent Cover IP56 N42 grey
EUR-MMECU	Mech Services chassis bracket Universal
EUR-MMECB	Mech Services chassis bracket Bottom
EUR-MMECT	Mech Services chassis bracket Top
EUR-MAPMC2	MCCB Height adaptor plate TS250-630
EUR-MAPEM2	MCCB Adaptor plate TS250 to EMS Chassis
EUR-MTAG2	250A MCCB Connection tag to MCB chassis
EUR-MTAG4	400A MCCB Connection tag to MCB chassis
EUR-MSH250MC	250A MCCB Connection tag shroud kit to MCB chassis
EUR-MSH400MC	400A MCCB Connection tag shroud kit to MCB chassis



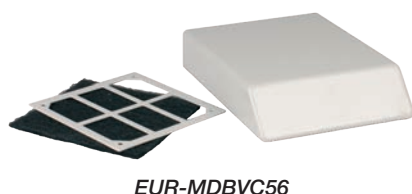
EUR-MDUCT



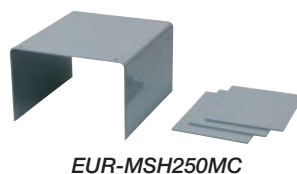
EUR-MCHFL
(Does not include chassis)



EUR-MCHEM
(Does not include chassis)



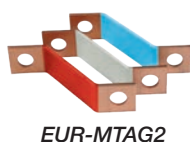
EUR-MDBVC56



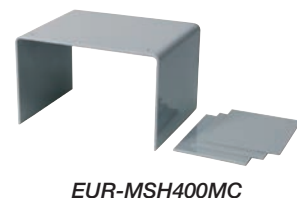
EUR-MSH250MC



EUR-MENL



EUR-MTAG2



EUR-MSH400MC



EUR-MMS

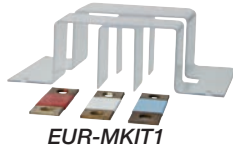
Please contact your Eureka distributor for pricing details.

Metering Connection & Mounting Brackets

Eureka*



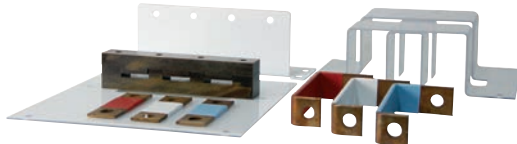
EUMDBCTSUPP20



EUR-MKIT1



EUR-MSUPCT
with M73122 fitted



EUR-MKIT2

Metering Connection & Mounting Brackets

Components to help with mounting MC3 CT's and connection between main switches and chassis.

Part no.	Description
EUR-MKIT1	Metering connection kit 1
EUR-MKIT2	Metering connection kit 2
EUR-MSH1	Metering shroud 1
EUR-MSH2	Metering shroud 2
EUR-MSUP1	Metering support 1
EUR-MSUP2	Metering support 2
EUR-MTAG1	Metering tags 1
EUR-MTAG2	Metering tags 2
EUR-MSUPCT	MC3 3 in 1 CT Support
EUR-MSUPCT1	MC3-63 CT Support
EUR-MSUPCT2	MC3-125 CT Support
EUR-MSUPCT3	MC3-250 CT Support
EUR-MCT20	MC3 CT Support bracket 20mm
EUR-MCT90	MC3 CT Support bracket 90mm

Eureka Energy Metering Distribution Boards

- > Available in N42 (grey) and X15 (orange)
- > Suits Eureka MCB & RCBOs
- > Hinged escutcheon
- > IP40, IP42 or IP56
- > Compact and easy to install CT / Metering arrangement which allows the enclosure size required to be at least 25% smaller than similar products on the market.
- > Can accommodate multiple meters to suit multiple chassis arrangements



Separate light and power energy meters, Circutor mini type power analyser in either Modbus, BACnet or LonWorks communication.

Compact 250A main switch

Compact & versatile C.T. installation format allows for metering to be easily adapted to existing Eureka Panelboards

Individual protection for meters

Fully shrouded live parts IP2X

DIN mounting space up to 12 poles but can be expanded to 22 poles

Busbar and mains cable connection fully rated at 250A

Double screw Earth & Neutral bars

Split chassis for Light & Power

Duct for fast and neat installation

Top Hats, DIN Rails, Schedule Cards, Handles, Locks & Stickers

Top Hats

Helps to lift items to the escutcheon height

Part no.	Description
EUR-MTHMC2L	Top hat Large TS250 MCCB
EUR-MTHMC4L	Top hat Large TS400 MCCB
EUR-MTHMC2S	Top hat Small TS250 MCCB
EUR-MTHMC4S	Top hat Small TS400 MCCB
EUR-MTHPM96	Top hat 96x96mm Power meter

300mm Deep AB Enclosure Top Hats Format Table

Top Hats to raise accessory rails in 300mm deep AB enclosures.

Part no.	Description
EUR-MTH6	Top hat to raise Accessory Rail to suit 600 x 300mm

Enclosure part no.	Height	Width	Qty EUR-MTH6 Top Hats Required
EUR-AB763-...	750	600	x 2
EUR-AB963-...	900	600	x 3
EUR-AB1063-...	1050	600	x 3
EUR-AB1263-...	1200	600	x 4
EUR-AB1563/1583-...	1500	600/800	x 4
EUR-AB1863/1883-...	1800	600/800	x 7
EUR-AB2163/2183-...	2100	600/800	x 7

Quantities are for 2 x mounting rails.

DIN Rails

Specific DIN Rails or 2m Lengths

Part no.	Description
EUR-MDIN6	DIN rail Full width MDB 600
EUR-MDIN8	DIN rail Full width MDB 800
EUR-MDIN6MCS	DIN rail for mounting next to small MCCB top hat
EUR-MDIN6MCL	DIN rail for mounting next to large MCCB top hat
EUR-MDIN6MET	DIN rail Metering
RS35-D8	DIN rail, 2m length, 8mm high Slotted steel
RS35-D15	DIN rail, 2m length, 15mm high Slotted steel
TBR-N	DIN rail, 1m length, 8mm high slotted Aluminium
TBR-N2	DIN rail, 2m length, 8mm high slotted Aluminium
RA-35D8	DIN rail, 2m length, 8mm high solid Aluminium
RA-35D15	DIN rail, 2m length, 15mm high solid Aluminium

Schedule Cards, Handles, Locks & Escutcheon Stickers

Part no.	Description
EUR-MSCREW	Connection Screw with hex / Phillips head
EUR-MSCHCA	Schedule card
EUR-MSCHHO	Schedule card holder
EUR-MSCHCO	Schedule card cover
EUR-LDBKL	Replacement key lock to suit IP40 & IP42 enclosures with CL001 key
EUR-MHSW	Handle Swing Lock IP56
EUR-MHPDSW	Handle Pad Lockable Swing Lock IP56
EUR-MHFL	Handle Flush Lock IP42
EUR-MWM	Wall mounting bracket kit
EUR-MHP	Hinge plugs
EUR-MGUSG	Escutcheon Corner gusset Grey
EUR-MGUSO	Escutcheon Corner gusset Orange
EUR-MELAB1-48	Escutcheon Sticker 18mm 1-48 MDB
EUR-MELAB27	Escutcheon Sticker 27mm MDB
EUR-MELAB49-96	Escutcheon Sticker 18mm 49-96 MDB
EUR-MELAB97-108	Escutcheon Sticker 18mm 97-108 MDB
EUR-LELAB1-60	Escutcheon Sticker 18mm 1-60 LDB

Eureka



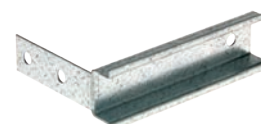
EUR-MTHPM96



EUR-MTHMC2L
(Circuit breaker not included)



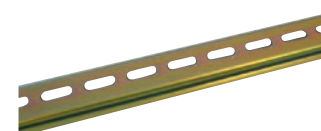
EUR-MDIN6



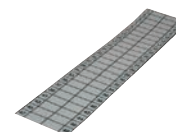
EUR-MDIN6MCS



EUR-MDIN6MET



RS35-D8



EUR-MELAB1-48



EUR-MSCREW

Distribution Board & Enclosure System Part Numbers – Old vs. New

Old Part no.	New Part no.	Old Part no.	New Part no.	Old Part no.	New Part no.
AB03-G	EUR-AB362G	CBB03-01-WP-0	EUR-CBB362W10	DB-ESC07-B	EUR-MESC7BL
AB03-OR	EUR-AB362O	CBB04-02-G	EUR-CBB4622G	DB-ESC09	EUR-MESC9DIN4
AB03WP-300-G	EUR-AB363WG	CBB04-02-0	EUR-CBB4622O	DB-ESC09-B	EUR-MESC9BL
AB03WP-300-OR	EUR-AB363WO	CBB04-02-WP-G	EUR-CBB462W2G	DB-ESC10	EUR-MESC10DIN5
AB03-WP-G	EUR-AB362WG	CBB04-02-WP-0	EUR-CBB462W2O	DB-ESC10-B	EUR-MESC10BL
AB03-WP-OR	EUR-AB362WO	CBB06-03-G	EUR-CBB6623G	DB-ESC12	EUR-MESC12DIN6
AB04-G	EUR-AB462G	CBB06-03-0	EUR-CBB6623O	DB-ESC12-B	EUR-MESC12BL
AB04-OR	EUR-AB462O	CBB06-03-WP-G	EUR-CBB662W3G	DB-ESC15	EUR-MESC15DIN8
AB04WP-300-G	EUR-AB463WG	CBB06-03-WP-0	EUR-CBB662W3O	DB-ESC15-B	EUR-MESC15BL
AB04WP-300-OR	EUR-AB463WO	CBB09-04-G	EUR-CBB9624G	DB-ESC18	EUR-MESC18DIN9
AB04-WP-G	EUR-AB462WG	CBB09-04-0	EUR-CBB9624O	DB-ESC18-B	EUR-MESC18BL
AB04-WP-OR	EUR-AB462WO	CBB09-04-WP-G	EUR-CBB962W4G	DB-ESC21	EUR-MESC21DIN11
AB06-G	EUR-AB662G	CBB09-04-WP-0	EUR-CBB962W4O	DB-ESC21-B	EUR-MESC21BL
AB06-OR	EUR-AB662O	CBB10-05-G	EUR-CBB10625G	DB-ESC24	EUR-MESC24
AB06WP-300-G	EUR-AB663WG	CBB10-05-0	EUR-CBB10625O	DB-ESC24BE	EUR-MESC24BE
AB06WP-300-OR	EUR-AB663WO	CBB10-05-WP-G	EUR-CBB1062W5G	DB-ESC36-MCCB	EUR-MESC36CB
AB06-WP-G	EUR-AB662WG	CBB10-05-WP-0	EUR-CBB1062W5O	DB-ESC42	EUR-MESC42
AB06-WP-OR	EUR-AB662WO	CBB12-06-G	EUR-CBB12626G	DB-ESC42BE	EUR-MESC42BE
AB07-G	EUR-AB762G	CBB12-06-0	EUR-CBB12626O	DB-ESC60	EUR-MESC60
AB07-OR	EUR-AB762O	CBB12-06-WP-G	EUR-CBB1262W6G	DB-ESC60BE	EUR-MESC60BE
AB07WP-300-G	EUR-AB763WG	CBB12-06-WP-0	EUR-CBB1262W6O	DB-ESC60-MCCB	EUR-MESC60CB
AB07WP-300-OR	EUR-AB763WO	CBB15-08-G	EUR-CBB15628G	DB-ESC72	EUR-MESC72
AB07-WP-G	EUR-AB762WG	CBB15-08-0	EUR-CBB15628O	DB-ESC72BE	EUR-MESC72BE
AB07-WP-OR	EUR-AB762WO	CBB15-08-WP-G	EUR-CBB1562W8G	DB-ESC84-MCCB	EUR-MESC84CB
AB09-G	EUR-AB962G	CBB15-08-WP-0	EUR-CBB1562W8O	DB-ESC96	EUR-MESC96
AB09-OR	EUR-AB962O	CBB18-09-G	EUR-CBB18629G	DB-ESC96BE	EUR-MESC96BE
AB09WP-300-G	EUR-AB963WG	CBB18-09-0	EUR-CBB18629O	DB-ESC96-MCCB	EUR-MESC96CB
AB09WP-300-OR	EUR-AB963WO	CBB18-09-WP-G	EUR-CBB1862W9G	DB-ESC-MUL	EUR-M6MULW
AB09-WP-G	EUR-AB962WG	CBB18-09-WP-0	EUR-CBB1862W9O	DB-ESC-Z-BRKT	EUR-MZ
AB09-WP-OR	EUR-AB962WO	CBB21-11-G	EUR-CBB216211G	DB-Gearpan1	EUR-MGP36
AB10-G	EUR-AB1062G	CBB21-11-0	EUR-CBB216211O	DB-Gearpan10	EUR-MGP216
AB10-OR	EUR-AB1062O	CBB21-11-WP-G	EUR-CBB2162W11G	DB-Gearpan2	EUR-MGP46
AB10WP-300-G	EUR-AB1063WG	CBB21-11-WP-0	EUR-CBB2162W11O	DB-Gearpan3	EUR-MGP66
AB10WP-300-OR	EUR-AB1063WO	CZ1200G	EUR-MCZ122G	DB-Gearpan4	EUR-MGP76
AB10-WP-G	EUR-AB1062WG	CZ1200G	EUR-MCZ122O	DB-Gearpan5	EUR-MGP96
AB10-WP-OR	EUR-AB1062WO	CZ1500G	EUR-MCZ152G	DB-Gearpan6	EUR-MGP106
AB12-G	EUR-AB1262G	CZ1500G	EUR-MCZ152O	DB-Gearpan7	EUR-MGP126
AB12-OR	EUR-AB1262O	CZ1800G	EUR-MCZ182G	DB-Gearpan8	EUR-MGP156
AB12WP-300-G	EUR-AB1263WG	CZ1800G	EUR-MCZ182O	DB-Gearpan9	EUR-MGP186
AB12WP-300-OR	EUR-AB1263WO	CZ2100G	EUR-MCZ212G	DB-HP	EUR-MHP
AB12-WP-G	EUR-AB1262WG	CZ2100G	EUR-MCZ212O	DB-INCABENC-G	EUR-MINC62G
AB12-WP-OR	EUR-AB1262WO	DB-AP-MCCB250	EUR-MAPMC2	DB-LDB-TH	EUR-LTH
AB15-G	EUR-AB1562G	DB-CB400EUR	EUR-MCHFL	DB-LS-BKT	EUR-MLS
AB15-OR	EUR-AB1562O	DB-CB-EUR	EUR-MCHEM	DB-MEC-EUR2S	EUR-MMECU
AB15WP-300-G	EUR-AB1563WG	DB-CB-EUR-SP	EUR-MCHCON	DB-MEC-EUR-BOT	EUR-MMECB
AB15WP-300-OR	EUR-AB1563WO	DB-CT SUPPORT	EUR-MSUPCT	DB-MEC-EUR-TOP	EUR-MMECT
AB15-WP-G	EUR-AB1562WG	DB-CTSUPP1	EUR-MSUPCT1	DB-MET KIT1	EUR-MKIT1
AB15-WP-OR	EUR-AB1562WO	DB-CTSUPP2	EUR-MSUPCT2	DB-MET KIT2	EUR-MKIT2
AB18-G	EUR-AB1862G	DB-CTSUPP3	EUR-MSUPCT3	DB-MET SHROUD1	EUR-MSH1
AB18-OR	EUR-AB1862O	DB-CZINCABENC-G	EUR-MINC32G	DB-MET SHROUD2	EUR-MSH2
AB18WP-300-G	EUR-AB1863WG	DB-ENLBKT	EUR-MENL	DB-MET SUPPORT1	EUR-MSUP1
AB18WP-300-OR	EUR-AB1863WO	DB-ENLBKT50	EUR-MENL50	DB-MET SUPPORT2	EUR-MSUP2
AB18-WP-G	EUR-AB1862WG	DB-ESC LAB1-48	EUR-MELAB1-48	DB-METTAGS1	EUR-MTAG1
AB18-WP-OR	EUR-AB1862WO	DB-ESC LAB27	EUR-MELAB27	DB-METTAGS2	EUR-MTAG2
AB21-G	EUR-AB2162G	DB-ESC LAB49-96	EUR-MELAB49-96	DB-MS-250SHROUD	EUR-MSH250MC
AB21-OR	EUR-AB2162O	DB-ESC LAB97-108	EUR-MELAB97-108	DB-MS-400SHROUD	EUR-MSH400MC
AB21WP-300-G	EUR-AB2163WG	DB-ESC03	EUR-MESC3DIN1	DB-MS-BKT-SP	EUR-MMS
AB21WP-300-OR	EUR-AB2163WO	DB-ESC03-B	EUR-MESC3BL	DB-MSEMSEXPAN	EUR-MEXTPAN
AB21-WP-G	EUR-AB2162WG	DB-ESC04	EUR-MESC4DIN2	DB-PLINTH	EUR-MPL62Z
AB21-WP-OR	EUR-AB2162WO	DB-ESC04-B	EUR-MESC4BL	DB-PLINTH GASKET	EUR-MGAS62
CBB03-01-G	EUR-CBB3621G	DB-ESC06	EUR-MESC6DIN3	DB-PLINTH300	EUR-MPL63Z
CBB03-01-0	EUR-CBB3621O	DB-ESC06-B	EUR-MESC6BL	DB-PLINTH-300-B	EUR-MPL63B
CBB03-01-WP-G	EUR-CBB362W1G	DB-ESC07	EUR-MESC7DIN3	DB-PLINTH300-GAL	EUR-MPL163GAL

Distribution Board & Enclosure System Part Numbers – Old vs. New

Old Part no.	New Part no.	Old Part no.	New Part no.	Old Part no.	New Part no.
DB-PLINTH-B	EUR-MPL62B	EUR-MDB24G2MCWP	EUR-MDB24CB20	EUR-MDB6002MCWP	EUR-MDB60WCB20
DB-PLINTH-CZ	EUR-MPL33Z	EUR-MDB24G4MC	EUR-MDB24CB4G	EUR-MDB6004MC	EUR-MDB60WCB4G
DB-PLINTH-CZ-B	EUR-MPL32B	EUR-MDB24G4MCWP	EUR-MDB24CB40	EUR-MDB6004MCWP	EUR-MDB60WCB40
DB-PLINTH-CZ-B	EUR-MPL33B	EUR-MDB24G4NA	EUR-MDB24NA4G	EUR-MDB6004NA	EUR-MDB60WNA4G
DB-PLINTH-CZGAL	EUR-MPL132GAL	EUR-MDB24G4NAWP	EUR-MDB24NA40	EUR-MDB6004NAWP	EUR-MDB60WNA40
DB-PLINTH-GAL	EUR-MPL162GAL	EUR-MDB24G-WP	EUR-MDB24WG	EUR-MDB600R	EUR-MDB600
DB-RB-EUR300	EUR-MTH6	EUR-MDB24O2MC	EUR-MDB24WCB2G	EUR-MDB600R-WP	EUR-MDB60W0
DB-RH60-G	EUR-MRH62G	EUR-MDB24O2MCWP	EUR-MDB24WCB20	EUR-MDB72G	EUR-MDB72G
DB-RH60-O	EUR-MRH620	EUR-MDB24O4MC	EUR-MDB24WCB4G	EUR-MDB72G2MC	EUR-MDB72CB2G
DB-RMULG300-W	EUR-MSEP63W	EUR-MDB24O4MCWP	EUR-MDB24WCB40	EUR-MDB72G2MCWP	EUR-MDB72CB20
DB-RMUL6S-W	EUR-MSEP62W	EUR-MDB24O4NA	EUR-MDB24WNA4G	EUR-MDB72G4MC	EUR-MDB72CB4G
DB-SCREW	EUR-MSCREW	EUR-MDB24O4NAWP	EUR-MDB24WNA40	EUR-MDB72G4MCWP	EUR-MDB72CB40
DB-TAG250	EUR-MTAG2	EUR-MDB24OR	EUR-MDB240	EUR-MDB72G4NA	EUR-MDB72NA4G
DB-TAG400	EUR-MTAG4	EUR-MDB24OR-WP	EUR-MDB24W0	EUR-MDB72G4NAWP	EUR-MDB72NA40
DB-TH-MCCB-250	EUR-MTHMC2L	EUR-MDB30G	EUR-MDB30G	EUR-MDB72G-WP	EUR-MDB72WG
DB-THMCCB250EMS	EUR-MAPEM2	EUR-MDB30G-WP	EUR-MDB30WG	EUR-MDB72O2MC	EUR-MDB72WCB2G
DB-TH-MCCB-400	EUR-MTHMC4L	EUR-MDB30OR	EUR-MDB300	EUR-MDB72O2MCWP	EUR-MDB72WCB20
DB-TH-NCCB250SP	EUR-MTHMC2S	EUR-MDB30OR-WP	EUR-MDB30W0	EUR-MDB72O4MC	EUR-MDB72WCB4G
DB-TH-NCCB400SP	EUR-MTHMC4S	EUR-MDB36G	EUR-MDB36G	EUR-MDB72O4MCWP	EUR-MDB72WCB40
DB-TH-PM-SP	EUR-MTHPM96	EUR-MDB36G2MC	EUR-MDB36CB2G	EUR-MDB72O4NA	EUR-MDB72WNA4G
EUDUCTBKT	EUR-MDUCT	EUR-MDB36G2MCWP	EUR-MDB36CB20	EUR-MDB72O4NAWP	EUR-MDB72WNA40
EULDB SCH STICK	EUR-LELAB1-60	EUR-MDB36G4MC	EUR-MDB36CB4G	EUR-MDB72OR	EUR-MDB720
EULDB SCH STICK	EUR-LELAB1-60	EUR-MDB36G4MCWP	EUR-MDB36CB40	EUR-MDB72OR-WP	EUR-MDB72W0
EULDBDINRAIL	EUR-LDIN	EUR-MDB36G4NA	EUR-MDB36NA4G	EUR-MDB84G	EUR-MDB84G
EUMCCBDINRAIL	EUR-MDIN6MCS	EUR-MDB36G4NAWP	EUR-MDB36NA40	EUR-MDB84G2MC	EUR-MDB84CB2G
EUMCCBDINRAILSP	EUR-MDIN6MCL	EUR-MDB36G-WP	EUR-MDB36WG	EUR-MDB84G2MCWP	EUR-MDB84CB20
EUMDBCABSUP	EUR-MCABSUP	EUR-MDB36O2MC	EUR-MDB36WCB2G	EUR-MDB84G4MC	EUR-MDB84CB4G
EUMDBCTSUPP20	EUR-MCT20	EUR-MDB36O2MCWP	EUR-MDB36WCB20	EUR-MDB84G4MCWP	EUR-MDB84CB40
EUMDBCTSUPP90	EUR-MCT90	EUR-MDB36O4MC	EUR-MDB36WCB4G	EUR-MDB84G4NA	EUR-MDB84NA4G
EUMDBDINRAIL	EUR-MDIN6	EUR-MDB36O4MCWP	EUR-MDB36WCB40	EUR-MDB84G4NAWP	EUR-MDB84NA40
EUMDBGP3AL	EUR-MGPL623AL	EUR-MDB36O4NA	EUR-MDB36WNA4G	EUR-MDB84G-WP	EUR-MDB84WG
EUMDBGP3ALPL	EUR-MPLGP623AL	EUR-MDB36O4NAWP	EUR-MDB36WNA40	EUR-MDB84O2MC	EUR-MDB84WCB2G
EUMDBGP6AL	EUR-MGPL626AL	EUR-MDB36OR	EUR-MDB360	EUR-MDB84O2MCWP	EUR-MDB84WCB20
EUMDBGP-G	EUR-MGPL62G	EUR-MDB36OR-WP	EUR-MDB36W0	EUR-MDB84O4MC	EUR-MDB84WCB4G
EUMDBGP-OR	EUR-MGPL620	EUR-MDB42G	EUR-MDB42G	EUR-MDB84O4MCWP	EUR-MDB84WCB40
EUMDBRAIL 1050	EUR-MAR10	EUR-MDB42G-WP	EUR-MDB42WG	EUR-MDB84O4NA	EUR-MDB84WNA4G
EUMDBRAIL 1200	EUR-MAR12	EUR-MDB42OR	EUR-MDB420	EUR-MDB84O4NAWP	EUR-MDB84WNA40
EUMDBRAIL 1500	EUR-MAR15	EUR-MDB42OR-WP	EUR-MDB42W0	EUR-MDB84OR	EUR-MDB840
EUMDBRAIL 1800	EUR-MAR18	EUR-MDB48G	EUR-MDB48G	EUR-MDB84OR-WP	EUR-MDB84W0
EUMDBRAIL 2100	EUR-MAR21	EUR-MDB48G2MC	EUR-MDB48CB2G	EUR-MDB96G	EUR-MDB96G
EUMDBRAIL 300	EUR-MAR3	EUR-MDB48G2MCWP	EUR-MDB48CB20	EUR-MDB96G2MC	EUR-MDB96CB2G
EUMDBRAIL 450	EUR-MAR4	EUR-MDB48G4MC	EUR-MDB48CB4G	EUR-MDB96G2MCWP	EUR-MDB96CB20
EUMDBRAIL 650	EUR-MAR6	EUR-MDB48G4MCWP	EUR-MDB48CB40	EUR-MDB96G4MC	EUR-MDB96CB4G
EUMDBRAIL 750	EUR-MAR7	EUR-MDB48G4NA	EUR-MDB48NA4G	EUR-MDB96G4MCWP	EUR-MDB96CB40
EUMDBRAIL 900	EUR-MAR9	EUR-MDB48G4NAWP	EUR-MDB48NA40	EUR-MDB96G4NA	EUR-MDB96NA4G
EUMDBVL-G	EUR-MVPL62G	EUR-MDB48G-WP	EUR-MDB48WG	EUR-MDB96G4NAWP	EUR-MDB96NA40
EUMDBVL-OR	EUR-MVPL620	EUR-MDB48O2MC	EUR-MDB48WCB2G	EUR-MDB96G-WP	EUR-MDB96WG
EUMDBWPGP3AL	EUR-MGPL623ALW	EUR-MDB48O2MCWP	EUR-MDB48WCB20	EUR-MDB96O2MC	EUR-MDB96WCB2G
EUMDBWPGP6AL	EUR-MGPL626ALW	EUR-MDB48O4MC	EUR-MDB48WCB4G	EUR-MDB96O2MCWP	EUR-MDB96WCB20
EUMETDINRAIL	EUR-MDIN6MET	EUR-MDB48O4MCWP	EUR-MDB48WCB40	EUR-MDB96O4MC	EUR-MDB96WCB4G
EUR A4 SCHCARD	EUR-MSCHCA	EUR-MDB48O4NA	EUR-MDB48WNA4G	EUR-MDB96O4MCWP	EUR-MDB96WCB40
EUR A4 SCHCARHO	EUR-MSCHHO	EUR-MDB48O4NAWP	EUR-MDB48WNA40	EUR-MDB96O4NA	EUR-MDB96WNA4G
EUR A4 SCHCOVER	EUR-MSCHCO	EUR-MDB48OR	EUR-MDB480	EUR-MDB96O4NAWP	EUR-MDB96WNA40
EUR-MDB12G	EUR-MDB12G	EUR-MDB48OR-WP	EUR-MDB48W0	EUR-MDB96OR	EUR-MDB960
EUR-MDB12G-WP	EUR-MDB12WG	EUR-MDB60G	EUR-MDB60G	EUR-MDB96OR-WP	EUR-MDB96W0
EUR-MDB12OR	EUR-MDB120	EUR-MDB60G2MC	EUR-MDB60CB2G	EUR-MDB-CMG-1T-G	EUR-MCTE362G
EUR-MDB12OR-WP	EUR-MDB12W0	EUR-MDB60G2MCWP	EUR-MDB60CB20	EUR-MDB-CMG-2T-G	EUR-MCTE3122G
EUR-MDB18G	EUR-MDB18G	EUR-MDB60G4MC	EUR-MDB60CB4G	EUR-MDB-CMG-3T-G	EUR-MCTE3182G
EUR-MDB18G-WP	EUR-MDB18WG	EUR-MDB60G4MCWP	EUR-MDB60CB40	EUR-MDB-LOCK	EUR-MHFL
EUR-MDB18OR	EUR-MDB180	EUR-MDB60G4NA	EUR-MDB60NA4G	EUR-SS800MCCB-BOT	EUR-MCHSS800B
EUR-MDB18OR-WP	EUR-MDB18W0	EUR-MDB60G4NAWP	EUR-MDB60NA40	EUR-SS800MCCB-TOP	EUR-MCHSS800T
EUR-MDB24G	EUR-MDB24G	EUR-MDB60G-WP	EUR-MDB60WG		
EUR-MDB24G2MC	EUR-MDB24CB2G	EUR-MDB60O2MC	EUR-MDB60WCB2G		

Please contact your Eureka distributor for pricing details.

CVS Metal IP65 RAL7035 Grey Enclosures



IP65 Mild Steel Eureka Wall Mounted Enclosures RAL7035 Grey

CVS mild steel wall mounted enclosures offer a high level of quality, strength and reliability. IP65 for single & IP55 for double door enclosures.

Features include -

- » Available in RAL7035 Grey & X15 Orange
- » Complete with mounting plates (white powder coated supplied with X15 enclosures)
- » Mounting rails as standard on the inside of the door to help with mounting and wiring door mounted control gear
- » 4 welded studs for fixing the mounting plate
- » Concealed hinges provide 130 degree door opening
- » All single doors are easily reversible
- » Earthing facilities on the body, door and mounting plate
- » Double folded gutter at the front of the door frame increases rigidity and helps prevent water from entering the enclosure whilst the door is open
- » All enclosures come complete with galvanised wall mounting brackets except for EUR252010, EUR252015 and EUR252020

Material Specification -

- » Body, gland plate and the door are Polyester powder coated mild steel, 1.40 / 2.0mm
- » Mounting plate 1.5 – 2.0mm galvanised steel
- » The door has a continuous polyurethane gasket seal
- » Built to AS/NZS 61439 standards



EUR403015



EUR404020



EUR606020



EUR10010030



3301-CL001



YL26S

Part no.	Height	Width	Depth	Gland		Mounting Plate Usable Dimensions	
				Opening	Locks	Height	Width
EUR252010	250	200	100	0	1	214	150
EUR252015	250	200	150	0	1	214	150
EUR252020	250	200	200	0	1	214	150
EUR302015	300	200	150	1	1	264	150
EUR302515	300	250	150	1	1	264	200
EUR302520	300	250	200	1	1	264	200
EUR303015	300	300	150	1	1	264	250
EUR303020	300	300	200	1	1	264	250
EUR403015	400	300	150	1	1	364	250
EUR403020	400	300	200	1	1	364	250
EUR404020	400	400	200	1	1	364	350
EUR406025	400	600	250	1	1	364	550
EUR504015	500	400	150	1	1	464	350
EUR504020	500	400	200	1	1	464	350
EUR504025	500	400	250	1	1	464	350
EUR505020	500	500	200	1	1	464	450
EUR505025	500	500	250	1	1	464	450
EUR604015	600	400	150	2	2	564	350
EUR604020	600	400	200	2	2	564	350
EUR605015	600	500	150	2	2	564	450
EUR604025	600	400	250	2	2	564	350
EUR605020	600	500	200	2	2	564	450
EUR605025	600	500	250	2	2	564	450
EUR606020	600	600	200	2	2	564	550
EUR606025	600	600	250	2	2	564	550
EUR606030	600	600	300	2	2	564	550
EUR705020	700	500	200	2	2	664	450
EUR705025	700	500	250	2	2	664	450
EUR806020	800	600	200	2	2	764	550
EUR806025	800	600	250	2	2	764	550
EUR806030	800	600	300	2	2	764	550
EUR808020	800	800	200	2	2	764	750
EUR808025	800	800	250	4	2	764	750
EUR808030	800	800	300	4	2	764	750
EUR1006025	1000	600	250	2	2	964	550
EUR1006030	1000	600	300	2	2	964	550
EUR1008025	1000	800	250	2	2	964	750
EUR1008030	1000	800	300	4	2	964	750
#EUR10010030	1000	1000	300	4	2	964	950
#EUR1206025	1200	600	250	2	2	1165	550
EUR1208030	1200	800	300	4	2	1164	750
#EUR12010030	1200	1000	300	4	2	1164	950
#EUR1408030	1400	800	300	2	2	1364	750
#EUR14010030	1400	1000	300	2	2	1364	950
#EUR14012030	1400	1200	300	2	2	1364	1150
3301-CL001	Key lock to suit CVS wall mounted enclosures						
YL26S	Tongue to suit 3301-CL001						
CVSKL	CVS key lock to suit CVS wall mounted enclosures c/w tongue						

Double door enclosure

CVS Metal IP65 X15 Orange & Stainless Steel Enclosures



IP65 Mild Steel Eureka Wall Mounted Enclosures X15 Orange

Supplied with white powder coated mounting plates

Part no.	Height	Width	Depth	Gland Opening	Locks	Usable dimensions	
						Height	Width
EUR404020-OR	400	400	200	1	1	364	250
EUR604020-OR	600	400	200	2	1	564	350
EUR604025-OR	600	400	250	2	2	564	350
EUR606020-OR	600	600	200	2	1	564	564
EUR606025-OR	600	600	250	2	2	564	564
EUR705025-OR	700	500	250	2	1	664	450
EUR806025-OR	800	600	250	2	2	764	550
EUR1006025-OR	1000	600	250	2	2	964	550
EUR1006030-OR	1000	600	300	2	2	964	550
EUR1008025-OR	1000	800	250	2	2	964	750
EUR1008030-OR	1000	800	300	4	2	964	750
EUR1206025-OR	1200	600	250	2	2	1164	550
EUR1208025-OR	1200	800	250	4	2	1164	750
EUR1208030-OR	1200	800	300	4	2	1164	750
EUR1408030-OR	1400	800	300	2	2	1364	750



EUR604020OR

IP65 Stainless Steel Wall Mounted Enclosures

Made of stainless steel, surface hairline finished in either Grade SS304 / SS316

Features include -

Complete with mounting plate (galvanised steel), bottom gland plate and plastic lock.
Enclosure body folded and welded from single piece material for maximum protection.
Double folded gutter at door frame to increase rigidity and prevents water from entering while door is open. A continuous seal of polyurethane gasket at door provides IP protection.
Concealed hinges provide 130° door opening. Earthing facilities on body, door and mounting plate.

Material Specification -

Body & door - 1.5 to 2.0mm SS304 / SS316. Mounting plate - 1.5 to 2.0mm galvanised steel
Optional accessories are the same as the mild steel wall mounted enclosure range, but in stainless steel for rain hood canopies only

* some accessories may be indent please enquire for ordering details

304 Stainless Steel

Part no.	Height	Width	Depth	Gland Opening	Locks	Mounting Plate Usable Dimensions	
						Height	Width
CRX252015	250	200	150	0	1	214	150
CRX302515	300	250	150	1	1	264	200
CRX303015	300	300	150	1	1	264	250
CRX403015	400	300	150	1	1	364	250
CRX403020	400	300	200	1	1	364	250
CRX404020	400	400	200	1	1	364	350
CRX504020	500	400	200	1	2	464	350
CRX604030	600	400	300	1	2	564	350
CRX606025	600	600	250	1	2	564	550
CRX705025	700	500	250	1	2	664	450
CRX806030	800	600	300	1	2	764	550
CRX808030	800	800	300	1	2	764	750
CRX1008030	1000	800	300	2	2	964	750
CRX1208030	1200	800	300	2	2	1164	750
EUR-CRX-WMB	SS304 Wall mount brackets - set of 4						
CRX-QT-DB	SS304 Quarter turn double bit lock						



CRX403015

316 Stainless Steel

Part no.	Height	Width	Depth	Gland Opening	Locks	Mounting Plate Usable Dimensions	
						Height	Width
CRXX303015	300	300	150	1	1	264	250
CRXX403020	400	300	200	1	1	264	250
CRXX404020	400	400	200	1	1	364	350
CRXX604030	600	400	300	1	2	364	350
CRXX606025	600	600	250	1	2	564	550
CRXX806030	800	600	300	1	2	764	550
CRXX1008030	1000	800	300	2	2	964	750
CRXX1208030	1200	800	300	2	2	1164	750
CRXX-QT-DB	SS316 Quarter turn double bit lock						



EUR-CRX-WMB

Please contact your Eureka distributor for pricing details.



Wall Mounted Enclosure Accessories

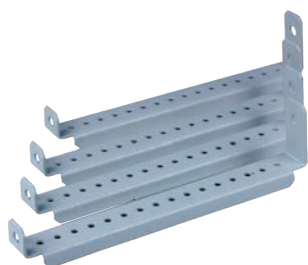
The CVS range of enclosures have a full range of accessories available. Rain hood canopies are available in both RAL7035 and X15 color options. The inner door is mounted via the gear tray bolts and requires the correct length standoff brackets suited to your depth of enclosure.

For example - ordering inner door for a EUR606030 enclosure:

Inner doors require 1 inner door and 1 set of stand off brackets –
 Part 1 - the inner door with hinges and lock. ie: EUR-CVS IDK6060
 Part 2 - the standoff brackets - chosen depending depth of enclosure used. ie: EUR-CVS SOB300
 * Some accessories may be indent please enquire for ordering details
 Please enquire for plinths and transparent door kits.



INNER DOOR FITTED



EUR-CVS SOB250



RAIN HOOD CANOPY FITTED



EUR-MC542

Inner Door

Easily adapted into the Mild Steel & Stainless Steel range of CVS enclosures.

Part no.	Description
EUR-CVS IDK4040	Inner door suited to all 400 H x 400 W enclosures
EUR-CVS IDK5050	Inner door suited to all 500 H x 500 W enclosures
EUR-CVS IDK6040	Inner door suited to all 600 H x 400 W enclosures
EUR-CVS IDK6060	Inner door suited to all 600 H x 600 W enclosures
EUR-CVS IDK7050	Inner door suited to all 700 H x 500 W enclosures
EUR-CVS IDK8060	Inner door suited to all 800 H x 600 W enclosures
EUR-CVS IDK8080	Inner door suited to all 800 H x 800 W enclosures
EUR-CVS IDK10060	Inner door suited to all 1000 H x 600 W enclosures
EUR-CVS IDK10080	Inner door suited to all 1000 H x 800 W enclosures
EUR-CVS IDK12080	Inner door suited to all 1200 H x 800 W enclosures
EUR-CVS IDK100100	Inner door suited to all 1000 H x 1000 W double door enclosures
EUR-CVS IDK120100	Inner door suited to all 1200 H x 1000 W double door enclosures

Stand Off Brackets To Suit Inner Doors

Part no.	Description
EUR-CVS SOB200	Inner door mounting brackets for enclosure depth 200mm (4 pkt)
EUR-CVS SOB250	Inner door mounting brackets for enclosure depth 250mm (4 pkt)
EUR-CVS SOB300	Inner door mounting brackets for enclosure depth 300mm (4 pkt)

Rain Hood Canopy

Part no.	Description
EUR-CVS RH5025	Rain hood canopy for 500 W x 250 D enclosure
EUR-CVS RH6025	Rain hood canopy for 600 W x 250 D enclosure
EUR-CVS RH6030	Rain hood canopy for 600 W x 300 D enclosure
EUR-CVS RH7025	Rain hood canopy for 700 W x 250 D enclosure
EUR-CVS RH8025	Rain hood canopy for 800 W x 250 D enclosure
EUR-CVS RH8030	Rain hood canopy for 800 W x 300 D enclosure
EUR-CVS RH10030	Rain hood canopy for 1000 W x 300 D enclosure
EUR-CVS RH12030	Rain hood canopy for 1200 W x 300 D enclosure

For X15 Orange, add '-OR' to Part No.

Internal DIN Mount Modular Chassis

Internal door chassis help with the easy mounting of DIN components into a standard enclosure. Each frame comes complete with removable internal escutcheon and is easily adaptable into the mild steel and stainless steel range of CVS wall mount enclosure.

Part no.	Description
EUR-MC3252	2 rows of 9 pole modules to suit EUR302520 enclosure
EUR-MC432	2 rows of 12 pole modules to suit EUR403020 enclosure
EUR-MC542	3 rows of 16 pole modules to suit EUR504020 enclosure
EUR-MC642	3 rows of 16 pole modules to suit EUR604020 enclosure
EUR-MC652	4 rows of 22 pole modules to suit EUR605020 enclosure
EUR-MC752	4 rows of 22 pole modules to suit EUR705020 enclosure

CVS IP55 Free Standing Enclosures & Accessories

IP55 Mild Steel Free Standing Enclosures

The CM free standing enclosure range is fully welded and IP55 rated.
The enclosure is delivered pre assembled.

All units come complete with -

100mm 3.0mm black plinths
3 point locking on doors
Full size 3.0mm mounting plates
Side & back panels and front doors

Features for Free Standing & Bayable enclosures include -

RAL7035 Grey or X15 Orange
Textured ripple powdercoated finish
Body is made from 2.0mm mild steel
The door has a continuous seal of polyurethane gasket
Single door models are reversible
Mounting plate has an adjustable depth
Double folded gutter at the front of the door frame increases rigidity and helps prevent water from entering the enclosure whilst the door is open
C-Rails welded at both sides of internal body for mounting accessories

Optional accessories for Free Standing & Bayable enclosures include -

Roof mounted canopy
Eye bolts for lifting
Transparent door kits
Fan / Filter rain hoods



CVS EUR1810-40

300mm Deep Free Standing Enclosures

Part no. N42 Grey	Part no. X15 Orange	Doors	Height	Width	Depth
CVS EUR1810-30	CVS EUR1810-30-OR	1	1800	1000	300
CVS EUR186-30	CVS EUR186-30-OR	1	1800	600	300
CVS EUR188-30	CVS EUR188-30 OR	1	1800	800	300
CVS EUR2010-30	CVS EUR2010-30-OR	2	2000	1000	300
CVS EUR2012-30	CVS EUR2012-30-OR	2	2000	1200	300
CVS EUR206-30	CVS EUR206-30-OR	1	2000	600	300
CVS EUR2080-30	CVS EUR2080-30-OR	1	2000	800	300

400mm Deep Free Standing Enclosures

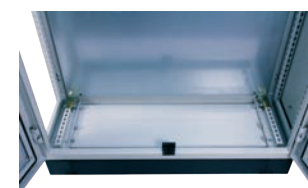
Part no. N42 Grey	Part no. X15 Orange	Doors	Height	Width	Depth
CVS EUR168-40	CVS EUR168-40-OR	1	1600	800	400
CVS EUR1810-40	CVS EUR1810-40-OR	2	1800	1000	400
CVS EUR1812-40	CVS EUR1812-40-OR	2	1800	1200	400
CVS EUR188-40	CVS EUR188-40-OR	1	1800	800	400
CVS EUR2010-40	CVS EUR2010-40-OR	2	2000	1000	400
CVS EUR2012-40	CVS EUR2012-40-OR	2	2000	1200	400
CVS EUR2080-40	CVS EUR2080-40-OR	1	2000	800	400



CVS EUR2080-40OR

Inner Door Kits to suit Free Standing Enclosures

Part no.	Description
CVS EUR ID186	Inner door kit to suit 1800 x 600 enclosure
CVS EUR ID188	Inner door kit to suit 1800 x 800 enclosure
CVS EUR ID208	Inner door kit to suit 2000 x 800 enclosure
CVS EUR ID2010	Inner door kit to suit 2000 x 1000 enclosure
CVS EUR ID2012	Inner door kit to suit 2000 x 1200 enclosure



GLAND PLATE

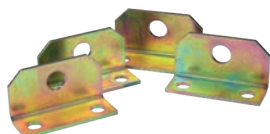
CVS IP55 Bayable Enclosures, Accessories & Eureka Terminal Boxes



CVS EUR MS208/40



CVS EUR EYEBOLTS



CVS EUR MSLIFT BRKT



TL-402012

IP55 Mild Steel Bayable Enclosures

The MS range of bayable enclosures come complete with side panels fitted for safer transporting and quicker assembly. RAL7035 Grey. Enclosures can be made bayable simply by removing the side panel and joining units with fittings which are included. This flexible range allows for 2 or more enclosures to be easily joined. The front, side, rear panels and gland plate are all removable. The door has a continuous seal of polyurethane gasket. The frame also has reinforcement to aid in rigidity when transporting the enclosure. Lifting bolts and joining kits available for aiding the lifting of the enclosure into place via an overhead lift.

All units come complete with -

- 100mm 3.0mm black plinths
- 4 point locking for single doors and 3 point for double doors.
- Full size 3.0mm mounting plates
- Side & back panels and front doors
- Full size gland plates

Part no.	Mounting plate			Gland Opening	Usable dimensions	
	Height	Width	Depth		Height	Width
CVS EUR MS206-40	2000	600	400	1	1884	499
CVS EUR MS208-40	2000	800	400	1	1884	699
#CVS EUR MS2010-40	2000	1000	400	2	1884	899
#CVS EUR MS2012-40	2000	1200	400	2	1884	1099

Double door enclosure

Inner Door Kits to suit Bayable Enclosures

Part no.	Description
CVS MS ID206	Inner door kit to suit bayable 2000 x 600 enclosure
CVS MS ID208	Inner door kit to suit bayable 2000 x 800 enclosure
CVS MS ID2010	Inner door kit to suit bayable 2000 x 1000 enclosure
CVS MS ID2012	Inner door kit to suit bayable 2000 x 1200 enclosure

Accessories To Suit Bayable Enclosures

Per 4 pieces

Part no.	Description
CVS EUR EYEBOLTS	Eye bolts required if overhead lifting of single enclosures
CVS EUR MSLIFT BRKT	Lifting brackets required if overhead lifting 2 or more joined enclosures
CVS EUR FP100	100mm wide filler plate to go between 2 mounting plates. Suits 2000mm high bayable enclosures.
CVS EUR JKIT	Joining kit consists of seals, bolts, nuts & washers

Terminal Boxes

Mild steel powdercoated RAL 7032. Fixed lid. Rated IP66.

Part No.	Width	Height	Depth
TL-15158	150	150	80
TL-20158	200	150	80
TL-25158	250	150	80
TL-30158	300	150	80
TL-35158	350	150	80
TL-40158	400	150	80
TL-50158	500	150	80
TL-30208	300	200	80
TL-40208	400	200	80
TL-151512	150	150	120
TL-201512	200	150	120
TL-301512	300	150	120
TL-202012	200	200	120
TL-302012	300	200	120
TL-402012	400	200	120
TL-502012	500	200	120
TL-602012	600	200	120
TL-702012	700	200	120
TL-802012	800	200	120
TL-303012	300	300	120
TL-403012	400	300	120
TL-503012	500	300	120
TL-603012	600	300	120
TL-703012	700	300	120
TL-404012	400	400	120
TL-604012	600	400	120
TL-804012	800	400	120

Switchboard Fans, Thermostats & Heaters

Fans

Housing - aluminium, painted black. Temperature range- -20deg C to + 80 deg C
Top and bottom ball bearings. Approvals UL, CSA, TUV & UDE

Part no.	Height	Width	Depth	Voltage	Air flow M3/hr
F2E-80S-230	80	80	38	240VAC	44
F2E-92S-230	92	92	26	240VAC	76
F2E-120S-115	120	120	38	115VAC	150
F2E-120S-230	120	120	38	240VAC	150
F2E-150S-115	172	150	51	115VAC	324
F2E-150S-230	172	150	51	240VAC	324

Wire Guards

Part no.	Height	Width
8038FG	80	80
9225FG	92	92
12038FG	120	120
17258FG	172	150
G205	205	205

Complete Fan Units and Vent Kits IP54

Supplied as complete kit, Colour RAL 7035
Complete fan kits with fan, Louvre and filter

Part no.	Height	Width	Depth	Voltage	Air flow M3/hr
FKL6621-230	116	116	57	240VAC	20
FKL6622-230	148	148	67	240VAC	55
FKL6623-230	204	204	95	240VAC	105
FKL6625-230	255	255	17	240VAC	230
FKL6626-230	323	323	142	240VAC	500

Complete vent kits with Louvre and filter only.

FKL6621-300	116	116
FKL6622-300	148	148
FKL6623-300	204	204
FKL6625-300	255	255
FKL6626-300	323	323
EUR-MDBVC56	Vent Cover IP56 N42 grey	

Thermostats - DIN Mounted

Heating / cooling and combination units
Cooling unit with 1 N/O , Heating unit with 1 N/C
240VAC 10A contacts

Part no.	Description
JWT6011NC	Heating thermostat 0 - 60 deg C with 1N/C
JWT6011NO	Cooling thermostat deg 0 - 60 deg C with 1 N/O
JWT6012	Heating / Cooling thermostat deg 0 - 60 deg C with 1 N/O & 1 N/C
JWT6013	Mechanical Hygrostat 35 - 95%

Heaters - DIN Mounted

DIN mounted
With easy cable connection
3 sizes from 30 to 100W
110V to 250V AC/DC operation

Part no.	Description
JRQ30W	30W 110 / 250 VAC Enclosure heater self limiting
JRQ60W	60W 110 / 250 VAC Enclosure heater self limiting
JRQ100W	100W 110 / 250 VAC Enclosure heater self limiting

Eureka



F2E-120S-230



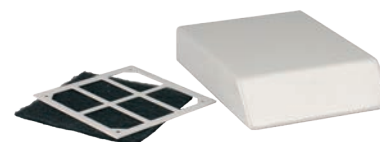
G205



FKL6622-230



FKL6622-300



EUR-MDBVC56



JWT6012



JWT6011NC



JWT6011NO



JRQ30W



JRQ60W



JRQ100W



Eureka 6kA - C Curve

Rated breaking capacity 6kA. From 1 to 63A. 18mm width per pole

1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
LSBE1P1-C	1	LSBE2P1-C	1	LSBE3P1-C	1
LSBE1P2-C	2	LSBE2P2-C	2	LSBE3P2-C	2
LSBE1P3-C	3	LSBE2P3-C	3	LSBE3P3-C	3
LSBE1P4-C	4	LSBE2P4-C	4	LSBE3P4-C	4
LSBE1P6-C	6	LSBE2P6-C	6	LSBE3P6-C	6
LSBE1P10-C	10	LSBE2P10-C	10	LSBE3P10-C	10
LSBE1P16-C	16	LSBE2P16-C	16	LSBE3P16-C	16
LSBE1P20-C	20	LSBE2P20-C	20	LSBE3P20-C	20
LSBE1P25-C	25	LSBE2P25-C	25	LSBE3P25-C	25
LSBE1P32-C	32	LSBE2P32-C	32	LSBE3P32-C	32
LSBE1P40-C	40	LSBE2P40-C	40	LSBE3P40-C	40
LSBE1P50-C	50	LSBE2P50-C	50	LSBE3P50-C	50
LSBE1P63-C	63	LSBE2P63-C	63	LSBE3P63-C	63



LSBE1P20-C

LSBE3P20-C

Eureka 6kA - D Curve

Rated breaking capacity 6kA. From 1 to 63A. 18mm width per pole

1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
LSBE1P1-D	1	LSBE2P1-D	1	LSBE3P1-D	1
LSBE1P2-D	2	LSBE2P2-D	2	LSBE3P2-D	2
LSBE1P3-D	3	LSBE2P3-D	3	LSBE3P3-D	3
LSBE1P4-D	4	LSBE2P4-D	4	LSBE3P4-D	4
LSBE1P6-D	6	LSBE2P6-D	6	LSBE3P6-D	6
LSBE1P10-D	10	LSBE2P10-D	10	LSBE3P10-D	10
LSBE1P16-D	16	LSBE2P16-D	16	LSBE3P16-D	16
LSBE1P20-D	20	LSBE2P20-D	20	LSBE3P20-D	20
LSBE1P25-D	25	LSBE2P25-D	25	LSBE3P25-D	25
LSBE1P32-D	32	LSBE2P32-D	32	LSBE3P32-D	32
LSBE1P40-D	40	LSBE2P40-D	40	LSBE3P40-D	40
LSBE1P50-D	50	LSBE2P50-D	50	LSBE3P50-D	50
LSBE1P63-D	63	LSBE2P63-D	63	LSBE3P63-D	63



LSBS1P20-C

LSBS3P20-C

Eureka 10kA - C Curve

Rated breaking capacity 10kA. From 1 to 63A. 18mm width per pole

1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
LSBS1P1-C	1	LSBS2P1-C	1	LSBS3P1-C	1
LSBS1P2-C	2	LSBS2P2-C	2	LSBS3P2-C	2
LSBS1P3-C	3	LSBS2P3-C	3	LSBS3P3-C	3
LSBS1P4-C	4	LSBS2P4-C	4	LSBS3P4-C	4
LSBS1P6-C	6	LSBS2P6-C	6	LSBS3P6-C	6
LSBS1P10-C	10	LSBS2P10-C	10	LSBS3P10-C	10
LSBS1P16-C	16	LSBS2P16-C	16	LSBS3P16-C	16
LSBS1P20-C	20	LSBS2P20-C	20	LSBS3P20-C	20
LSBS1P25-C	25	LSBS2P25-C	25	LSBS3P25-C	25
LSBS1P32-C	32	LSBS2P32-C	32	LSBS3P32-C	32
LSBS1P40-C	40	LSBS2P40-C	40	LSBS3P40-C	40
LSBS1P50-C	50	LSBS2P50-C	50	LSBS3P50-C	50
LSBS1P63-C	63	LSBS2P63-C	63	LSBS3P63-C	63



BKH3P-100C

10kA - C Curve 27mm Width

Rated breaking capacity 10kA. From 63 to 125A. 27mm width

1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
BKH1P63-C	63	BKH2P63-C	63	BKH3P63-C	63
BKH1P80-C	80	BKH2P80-C	80	BKH3P80-C	80
BKH1P100-C	100	BKH2P100-C	100	BKH3P100-C	100
BKH1P125-C	125	BKH2P125-C	125	BKH3P125-C	125

Miniature Circuit Breakers RCD's and Accessories

Eureka 10kA - D Curve

Rated breaking capacity 10kA. From 1 to 63A. 18mm width per pole

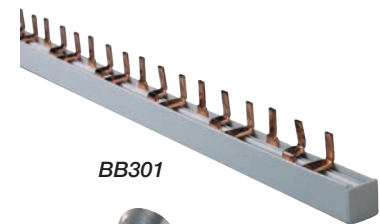
1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
LSBS1P1-D	1	LSBS2P1-D	1	LSBS3P1-D	1
LSBS1P2-D	2	LSBS2P2-D	2	LSBS3P2-D	2
LSBS1P3-D	3	LSBS2P3-D	3	LSBS3P3-D	3
LSBS1P4-D	4	LSBS2P4-D	4	LSBS3P4-D	4
LSBS1P6-D	6	LSBS2P6-D	6	LSBS3P6-D	6
LSBS1P10-D	10	LSBS2P10-D	10	LSBS3P10-D	10
LSBS1P16-D	16	LSBS2P16-D	16	LSBS3P16-D	16
LSBS1P20-D	20	LSBS2P20-D	20	LSBS3P20-D	20
LSBS1P25-D	25	LSBS2P25-D	25	LSBS3P25-D	25
LSBS1P32-D	32	LSBS2P32-D	32	LSBS3P32-D	32
LSBS1P40-D	40	LSBS2P40-D	40	LSBS3P40-D	40
LSBS1P50-D	50	LSBS2P50-D	50	LSBS3P50-D	50
LSBS1P63-D	63	LSBS2P63-D	63	LSBS3P63-D	63



LSBS1P20-D LSBS3P20-D



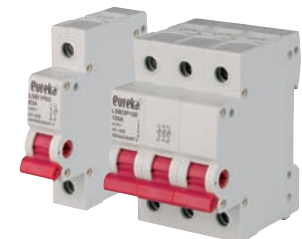
BKH3P-100D



BB301



MCBLDOG



LSKBI1P100 LSKBI3P100



LSR6263-30



LSR6440-30

10kA - D Curve 27mm Width

Rated breaking capacity 10kA. From 63 to 125A. 27mm width.

1 Pole Part no.	A	2 Pole Part no.	A	3 Pole Part no.	A
BKH1P63-D	63	BKH2P63-D	63	BKH3P63-D	63
BKH1P80-D	80	BKH2P80-D	80	BKH3P80-D	80
BKH1P100-D	100	BKH2P100-D	100	BKH3P100-D	100
BKH1P125-D	125	BKH2P125-D	125	BKH3P125-D	125

MCB Accessories

Part no.	Description
<i>Fits to LSBE & LSBS MCB's</i>	
LSB-AX-6A	6A changeover contact auxiliary 1 x C/O
LSB-AL-6A	6A trip indication auxiliary contact 1 x C/O
LSB-ST-24V	6A shunt trip auxiliary contact 1 x C/O 24V AC/DC
LSB-ST-240V	6A shunt trip auxiliary contact 1 x C/O 240V AC/DC
<i>Commoning Bars</i>	
BB101	1m length pin type commoning bar, 1 phase 63A
BB301	1m length pin type commoning bar, 3 phase 63A
BB302	1m length pin type commoning bar, 3 phase 100A
<i>Pole fillers & lock dogs</i>	
EUR-PF6	6 Pole, pole filler
MCBLDOG	Lock dog to suit LSBE / LSBS / BKH / LSTO / LSSO MCB/RCBO

Eureka Switch Disconnectors (Isolators)

Units are rated at 63–125A. From 1 to 3 pole. Non auto

Part no	Description
LSKBI1P63	63A 1 pole Switch disconnector
LSKBI1P100	100A 1 pole Switch disconnector
LSKBI1P125	125A 1 pole Switch disconnector
LSKBI2P63	63A 2 pole Switch disconnector
LSKBI2P100	100A 2 pole Switch disconnector
LSKBI2P125	125A 2 pole Switch disconnector
LSKBI3P63	63A 3 pole Switch disconnector
LSKBI3P100	100A 3 pole Switch disconnector
LSKBI3P125	125A 3 pole Switch disconnector

Eureka Type A Residual Current Devices

30 mA sensitivity. 2 and 4 pole units. From 40 to 63A

Part no.	Description
LSR6240-30	40A 2 pole 30mA RCD
LSR6263-30	63A 2 pole 30mA RCD
LSR6440-30	40A 4 pole 30mA RCD
LSR6463-30	63A 4 pole 30mA RCD

Please contact your Eureka distributor for pricing details.



LSSO20-C003-A

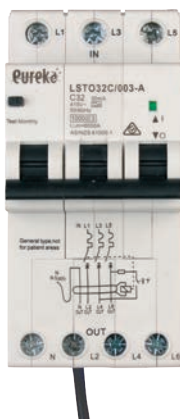
Eureka Type A, 1 Pole RCBO Units

18mm width per pole

Part no.	Description
<i>1 pole 30mA, C curve, Type A</i>	
LSSO10-C003-A	RCBO Eureka 1 pole 10A C Curve 10kA 30mA Type A
LSSO16-C003-A	RCBO Eureka 1 pole 16A C Curve 10kA 30mA Type A
LSSO20-C003-A	RCBO Eureka 1 pole 20A C Curve 10kA 30mA Type A
LSSO25-C003-A	RCBO Eureka 1 pole 25A C Curve 10kA 30mA Type A
LSSO32-C003-A	RCBO Eureka 1 pole 32A C Curve 10kA 30mA Type A
LSSO40-C003-A	RCBO Eureka 1 pole 40A C Curve 10kA 30mA Type A
<i>1 pole 30mA, D curve, Type A</i>	
LSSO10-D003-A	RCBO Eureka 1 pole 10A D Curve 10kA 30mA Type A
LSSO16-D003-A	RCBO Eureka 1 pole 16A D Curve 10kA 30mA Type A
LSSO20-D003-A	RCBO Eureka 1 pole 20A D Curve 10kA 30mA Type A
LSSO25-D003-A	RCBO Eureka 1 pole 25A D Curve 10kA 30mA Type A
LSSO32-D003-A	RCBO Eureka 1 pole 32A D Curve 10kA 30mA Type A
LSSO40-D003-A	RCBO Eureka 1 pole 40A D Curve 10kA 30mA Type A
<i>1 pole 10mA, C curve, Type A</i>	
LSSO10-C001-A	RCBO Eureka 1 pole 10A D Curve 10kA 10mA Type A
LSSO16-C001-A	RCBO Eureka 1 pole 16A D Curve 10kA 10mA Type A
LSSO20-C001-A	RCBO Eureka 1 pole 20A D Curve 10kA 10mA Type A
LSSO25-C001-A	RCBO Eureka 1 pole 25A D Curve 10kA 10mA Type A

Eureka Type A, 3 Pole RCBO Units

18mm width per pole



LSTO32C-C003A

Part no.	Description
<i>3 pole 30mA, C curve, Type A</i>	
LSTO10C-003A	RCBO Eureka 3 Pole 10A C Curve 10kA 30mA Type A
LSTO16C-003A	RCBO Eureka 3 Pole 16A C Curve 10kA 30mA Type A
LSTO20C-003A	RCBO Eureka 3 Pole 20A C Curve 10kA 30mA Type A
LSTO25C-003A	RCBO Eureka 3 Pole 25A C Curve 10kA 30mA Type A
LSTO32C-003A	RCBO Eureka 3 Pole 32A C Curve 10kA 30mA Type A
LSTO40C-003A	RCBO Eureka 3 Pole 40A C Curve 10kA 30mA Type A
LSTO50C-003A	RCBO Eureka 3 Pole 50A C Curve 10kA 30mA Type A
LSTO63C-003A	RCBO Eureka 3 Pole 63A C Curve 10kA 30mA Type A
<i>3 pole 30mA, D curve, Type A</i>	
LSTO10D-003A	RCBO Eureka 3 Pole 10A D Curve 10kA 30mA Type A
LSTO16D-003A	RCBO Eureka 3 Pole 16A D Curve 10kA 30mA Type A
LSTO20D-003A	RCBO Eureka 3 Pole 20A D Curve 10kA 30mA Type A
LSTO25D-003A	RCBO Eureka 3 Pole 25A D Curve 10kA 30mA Type A
LSTO32D-003A	RCBO Eureka 3 Pole 32A D Curve 10kA 30mA Type A
LSTO40D-003A	RCBO Eureka 3 Pole 40A D Curve 10kA 30mA Type A
LSTO50D-003A	RCBO Eureka 3 Pole 50A D Curve 10kA 30mA Type A
LSTO63D-003A	RCBO Eureka 3 Pole 63A D Curve 10kA 30mA Type A
<i>3 pole 10mA, C curve, Type A</i>	
LSTO16C-001A	RCBO Eureka 3 Pole 16A C Curve 10kA 10mA Type A
LSTO20C-001A	RCBO Eureka 3 Pole 20A C Curve 10kA 10mA Type A

Related products:



Distribution Boards
p.6



Cable Zones
p.16



Isolation Chassis
p.41



Automatic Transfer
Switches
p.49

RCBO's & Accessories

Eureka Type B, 3 Pole RCBO Units

18mm width per pole

Part no.	Description
<i>3 pole 30mA, C curve, Type B</i>	
LSTO10C-003B	RCBO Eureka 3 Pole 10A C Curve 10kA 30mA Type B
LSTO16C-003B	RCBO Eureka 3 Pole 16A C Curve 10kA 30mA Type B
LSTO20C-003B	RCBO Eureka 3 Pole 20A C Curve 10kA 30mA Type B
LSTO25C-003B	RCBO Eureka 3 Pole 25A C Curve 10kA 30mA Type B
LSTO32C-003B	RCBO Eureka 3 Pole 32A C Curve 10kA 30mA Type B
LSTO40C-003B	RCBO Eureka 3 Pole 40A C Curve 10kA 30mA Type B
LSTO50C-003B	RCBO Eureka 3 Pole 50A C Curve 10kA 30mA Type B
LSTO63C-003B	RCBO Eureka 3 Pole 63A C Curve 10kA 30mA Type B
<i>3 pole 30mA, D curve, Type B</i>	
LSTO10D-003B	RCBO Eureka 3 Pole 10A D Curve 10kA 30mA Type B
LSTO16D-003B	RCBO Eureka 3 Pole 16A D Curve 10kA 30mA Type B
LSTO20D-003B	RCBO Eureka 3 Pole 20A D Curve 10kA 30mA Type B
LSTO25D-003B	RCBO Eureka 3 Pole 25A D Curve 10kA 30mA Type B
LSTO32D-003B	RCBO Eureka 3 Pole 32A D Curve 10kA 30mA Type B
LSTO40D-003B	RCBO Eureka 3 Pole 40A D Curve 10kA 30mA Type B
LSTO50D-003B	RCBO Eureka 3 Pole 50A D Curve 10kA 30mA Type B
LSTO63D-003B	RCBO Eureka 3 Pole 63A D Curve 10kA 30mA Type B



LSTO-20C-003B

Eureka Compact Type A, 1 Pole RCBO Units

1 pole 30mA, Compact C curve, Type A. 18mm width per pole.

Same profile as a LSBE1P... 1 pole MCB

Part No.	Description
LSNOC6A-003	RCBO Eureka 1 Pole Compact 6A C Curve 6kA 30mA
LSNOC10A-003	RCBO Eureka 1 Pole Compact 10A C Curve 6kA 30mA
LSNOC16A-003	RCBO Eureka 1 Pole Compact 20A C Curve 6kA 30mA
LSNOC20A-003	RCBO Eureka 1 Pole Compact 16A C Curve 6kA 30mA
LSNOC25A-003	RCBO Eureka 1 Pole Compact 20A C Curve 6kA 30mA
LSNOC32A-003	RCBO Eureka 1 Pole Compact 32A C Curve 6kA 30mA
LSNOC40A-003	RCBO Eureka 1 Pole Compact 40A C Curve 6kA 30mA



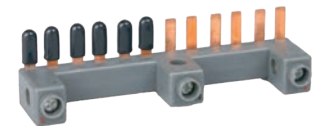
LSNO-C20 30mA

Busbar to suit LSNO RCBO's

Part No.	Description
EUR-BBC3P LS	Busbar Comb 6 Pole 80A to suit LSNO RCBO
EUR-BBC6P LS	Busbar Comb 12 Pole 80A to suit LSNO RCBO

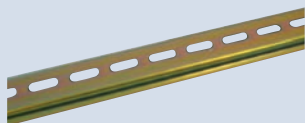


EUR-BBC3P LS



EUR-BBC6P LS

Related products:



DIN Rail
p.25



Load Centres
p.55



DIN GPOs
p.38



DIN Terminals
p.57

Please contact your Eureka distributor for pricing details.

Time Clocks, Timing Relays, Change Over Switches, Installation Contactors, Emergency Lighting Test Kits & DIN GPOs



EUR-AOM-25



SUL181H



SUL180A



AH711



67DDT0



1CQDT9



14SDT1S



17UDT0



EUR225-20 240V



EUR425-04 240V



T-ELTUELX



EUR-DPDGPO 15A

Change Over Switch

Part no.	Description
EUR-AOM-25	Auto Off Man 25A AC22 1 pole changeover switch

Eureka Time Clocks

Eureka time clocks for residential and commercial applications. Easy to program, analogue (240VAC) and digital types (240VAC / 24VDC / 12VDC).

Part no.	Description
<i>Analogue 240VAC</i>	
SUL180A	1 channel compact 18mm wide 24hr time clock with 70hr battery backup, 15 minute increments
SUL181H	1 channel 54mm wide 24hr time clock DIN mount with 150hr battery backup, MCB profile
AH711	1 channel 54mm wide 24hr time clock DIN mount with 70hr battery backup, 30 minute increments
<i>Digital</i>	
AHC-812	2 channel 36mm wide 240VAC 24 hour 7 day time clock, reserve
67DDT0	Digital Time Switch, Crono 7Day, 110-240VAC
67DDT9	Digital Time Switch, Pulse 7Day, 110-240VAC

Multi Range / Multi Voltage Timing Relays

Part no.	Description
1CQDT9	Electronic Multifunction Timer, 12-240VAC/DC 0.1s-100H
14SDT1S	Star Delta Timer, 3-30sec 240-415VAC
23GDT0	True OFF Delay Timer, 24-240VAC/DC 2C/O
17UDT0	Brown Out Timer, On Delay 230VAC 1C/O

Eureka Brand Installation Contactors

Snap fit onto DIN rail, Power ratings 25, 40 and 63, 24VAC and 240VAC coil voltages. Choice of main contact configurations, Operating temperature -5 deg C to +50 deg C

Part No.	Rated Current (AMPS) AC1	Rated Current (AMPS) AC3	Coil Voltage	No. of Contacts	Modules (18mm)
EUR225-11 24V	25	9	24	1 NC, 1 NO	1
EUR225-20 24V	25	9	24	2 NO	1
EUR225-11 240V	25	9	240	1 NO 1 NC	1
EUR225-20 240V	25	9	240	2 NO	1
EUR425-13 240V	25	9	240	1 NO, 3 NC	2
EUR425-31 240V	25	9	240	3 NO, 1 NC	2
EUR425-40 240V	25	9	240	4 NO	2
EUR425-40 24V	25	9	24	4 NO	4
EUR425-04 240V	25	9	240	4 NC	2
EUR425-22 240V	25	9	240	2 NO, 2 NC	2
EUR440-40 240V	40	27	240	4 NO	4
EUR463-40 240V	63	30	240	4 NO	4

Emergency Lighting Test Kit - Electronic Type

New compact design. Expandable when used with Eureka EUR installation contactors. Can be used DIN mounted in switchboards or surface mounted in optional MCB cover. 90min or 120min selectable test function. Power on indication. Timer initiated indication. 4 pole 16A (AC1) rated. Complies to AS/NZS standards.

Part no.	Description
T-ELTUELX	Emergency lighting test kit electronic type – expandable
T-ELTUE	Emergency lighting test kit – enclosed type
T-ELTUELXK6	Spare key for emergency test unit LX

Switchboard / DIN Mount GPO

Part no.	Description
EUR-DPDGPO 10A	10A single GPO IP32 double pole auto switched, power available indicator when plug inserted
EUR-DPDGPO 15A	15A single GPO IP32 double pole auto switched, power available indicator when plug inserted

MCB Chassis

EMS style encapsulated chassis with option to fit EUR-3-250 main switch to chassis pan.
 Suits EUR-MCHEM mounting brackets
 Rated current 250 and 400A (250A unit only in EMS style)
 Fault current 25kA @ 0.1 sec
 Suits Eureka 18mm & 27mm pitch MCB' & RCBO's
 Tested to AS/NZS 61439
 Rated peak withstand current 52.5kA
 Standard and hybrid encapsulated chassis
 Please enquire for escutcheon cut-out and mounting details
Please enquire for other configuration chassis
Please enquire for bottom and dual-feed chassis
 EMS type encapsulated chassis does not include main switch.



DIN Circuit Breaker Encapsulated Chassis 250A to suit LSBE / LSBS / BKH / MCB & LSSO / LSTO RCBO's

Part no.	No. Poles	Width mm	Length mm	Height mm with MCB	Configuration	
					LSSO, LSTO 18mm Pitch	LSBE, LSBS, BKH 27mm Pitch
<i>250A 3 phase 18mm EMS chassis to suit LSBE, LSBS, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-18EM1	12	220	242	133	12	
ELS6-18-18EM1	18	220	296	133	18	
ELS6-24-18EM1	24	220	350	133	24	
ELS6-30-18EM1	30	220	404	133	30	
ELS6-36-18EM1	36	220	458	133	36	
ELS6-42-18EM1	42	220	512	133	42	
ELS6-48-18EM1	48	220	566	133	48	
ELS6-60-18EM1	60	220	674	133	60	
ELS6-72-18EM1	72	220	782	133	72	
ELS6-84-18EM1	84	220	890	133	84	
ELS6-96-18EM1	96	220	998	133	96	
<i>250A 3 phase hybrid 18mm / 27mm EMS chassis to suit LSBE, LSBS, BKH, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-1827EM1	12	220	269	133	6	6
ELS6-18-1827EM1	18	220	323	133	12	6
ELS6-24-1827EM1	24	220	377	133	18	6
ELS6-30-1827EM1	30	220	431	133	24	6
ELS6-36-1827EM1	36	220	485	133	30	6
ELS6-42-1827EM1	42	220	566	133	30	12
ELS6-48-1827EM1	48	220	620	133	36	12
ELS6-60-1827EM1	60	220	728	133	48	12
ELS6-72-1827EM1	72	220	836	133	60	12
<i>250A 3 phase 27mm EMS chassis to suit BKH MCB's</i>						
ELS6-12-27EM1	12	220	296	133		12
ELS6-18-27EM1	18	220	377	133		18
ELS6-24-27EM1	24	220	458	133		24
ELS6-30-27EM1	30	220	539	133		30
ELS6-36-27EM1	36	220	620	133		36
ELS6-42-27EM1	42	220	701	133		42
ELS6-48-27EM1	48	220	782	133		48
ELS6-60-27EM1	60	220	944	133		60
ELS6-72-27EM1	72	220	1106	133		72



ELS6-42-18EM1



EMS STYLE CHASSIS WITH EUR-3-250 FITTED

Compact Loadbreak Switch

EUR-3-250 fits directly to 250A EMS Eureka MCB chassis

Part no.	Description
EUR-3-250	250A 3kA load break switch including shrouds
EUR-3-250PD	Padlock attachment



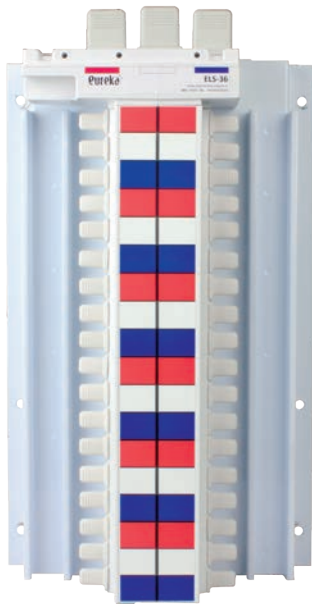
EUR-3-250

Please contact your Eureka distributor for pricing details.

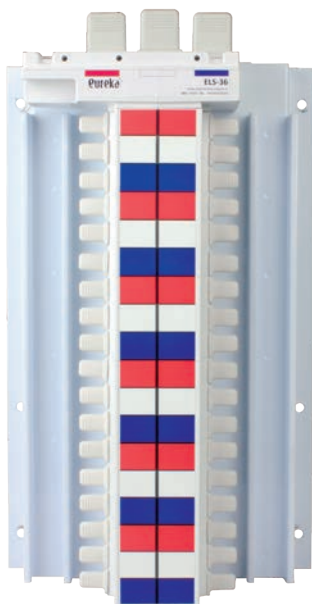


Flat pan style chassis. Suits EUR-MCHF mounting brackets.

DIN Circuit Breaker Encapsulated Chassis 250A & 400A to suit LSBE / LSBS / BKH / MCB & LSSO / LSTO RCBO's



ELS6-36-181



ELS6-36-182

Part no.	No. Poles	Width mm	Length mm	Height mm with MCB	Configuration	
					LSBE, LSBS, LSSO, LSTO 18mm Pitch	BKH 27mm Pitch
<i>250A 3 phase 18mm flat pan chassis to suit LSBE, LSBS, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-181	12	220	174	115	12	
ELS6-18-181	18	220	228	115	18	
ELS6-24-181	24	220	282	115	24	
ELS6-30-181	30	220	336	115	30	
ELS6-36-181	36	220	390	115	36	
ELS6-42-181	42	220	444	115	42	
ELS6-48-181	48	220	498	115	48	
ELS6-60-181	60	220	606	115	60	
ELS6-72-181	72	220	714	115	72	
ELS6-84-181	84	220	822	115	84	
ELS6-96-181	96	220	930	115	96	
<i>250A 3 phase hybrid 18mm / 27mm flat pan chassis to suit LSBE, LSBS, BKH, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-18271	12	220	269	115	6	6
ELS6-18-18271	18	220	323	115	12	6
ELS6-24-18271	24	220	377	115	18	6
ELS6-30-18271	30	220	431	115	24	6
ELS6-36-18271	36	220	485	115	30	6
ELS6-42-18271	42	220	566	115	30	12
ELS6-48-18271	48	220	620	115	36	12
ELS6-60-18271	60	220	728	115	48	12
ELS6-72-18271	72	220	836	115	60	12
<i>250A 3 phase 27mm flat pan chassis to suit BKH MCB's</i>						
ELS6-12-271	12	220	296	115		12
ELS6-18-271	18	220	377	115		18
ELS6-24-271	24	220	458	115		24
ELS6-30-271	30	220	539	115		30
ELS6-36-271	36	220	620	115		36
ELS6-42-271	42	220	701	115		42
ELS6-48-271	48	220	782	115		48
ELS6-60-271	60	220	944	115		60
ELS6-72-271	72	220	1106	115		72
<i>400A 3 phase 18mm flat pan chassis to suit LSBE, LSBS, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-182	12	220	174	115	12	
ELS6-18-182	18	220	228	115	18	
ELS6-24-182	24	220	282	115	24	
ELS6-30-182	30	220	336	115	30	
ELS6-36-182	36	220	390	115	36	
ELS6-42-182	42	220	444	115	42	
ELS6-48-182	48	220	498	115	48	
ELS6-60-182	60	220	606	115	60	
ELS6-72-182	72	220	714	115	72	
ELS6-84-182	84	220	822	115	84	
ELS6-96-182	96	220	930	115	96	
<i>400A 3 phase hybrid 18mm / 27mm flat pan chassis to suit LSBE, LSBS, BKH, LSSO & LSTO MCB / RCBO's</i>						
ELS6-12-18272	12	220	269	115	6	6
ELS6-18-18272	18	220	323	115	12	6
ELS6-24-18272	24	220	377	115	18	6
ELS6-30-18272	30	220	431	115	24	6
ELS6-36-18272	36	220	485	115	30	6
ELS6-42-18272	42	220	566	115	30	12
ELS6-48-18272	48	220	620	115	36	12
ELS6-60-18272	60	220	728	115	48	12
ELS6-72-18272	72	220	836	115	60	12
<i>400A 3 phase 27mm flat pan chassis to suit BKH MCB's</i>						
ELS6-12-272	12	220	296	115		12
ELS6-18-272	18	220	377	115		18
ELS6-24-272	24	220	458	115		24
ELS6-30-272	30	220	539	115		30
ELS6-36-272	36	220	620	115		36
ELS6-42-272	42	220	701	115		42
ELS6-48-272	48	220	782	115		48
ELS6-60-272	60	220	944	115		60
ELS6-72-272	72	220	1106	115		72

Features of the Nysol8 Chassis

Compliance

- The Nysol8 chassis complies with standards for Isolating Switches (AS/NZS IEC 60947.3), Switchboards (AS/NZS 61439: and AS/NZS 3439) and Wiring Rules (AS/NZS 3000).
- The Nysol8 chassis is rated 250A, 10kA/1.0s, 36kA/0.1s
- Suitable to achieve compliance with all forms of separation as shown in AS/NZS 61439 Appendix ZC.
- Suits Eureka MCB & RCBO range
- Please enquire for hybrid versions
- Please enquire for dual feed versions

Construction

- A plastic enclosure to prevent contact with busbars.
- Tee offs which are insulated and isolated from the busbar by an interlocked isolating switch.
- An inbuilt manually operated isolating switch for every tee off which is interlocked with the tee off cover. The interlock is released when an MCB is correctly mounted in position.
- A sliding insulating cover (tongue) over each MCB line terminal which prevents access to the terminal screw and prevents contact with live parts and prevents MCBs being added or removed from live tee offs until the isolating switch is OFF.

The Nysol8 Chassis is a disconnect style chassis designed to fit the Eureka range of MCB's & RCBO's, providing a safer method for connecting, powering, and disconnecting MCB's & RCBO's from a chassis.

NYSOL8 - Single Feed

Part no.	No of Poles	Width mm	Length mm	Height mm with MCB
NYSOL8-12-SF	12	246	150	108
NYSOL8-18-SF	18	246	204	108
NYSOL8-24-SF	24	246	258	108
NYSOL8-30-SF	30	246	312	108
NYSOL8-36-SF	36	246	366	108
NYSOL8-42-SF	42	246	420	108
NYSOL8-48-SF	48	246	474	108
NYSOL8-60-SF	60	246	582	108
NYSOL8-72-SF	72	246	690	108
NYSOL8-84-SF	84	246	798	108
NYSOL8-96-SF	96	246	906	108

NYSOL8 - Dual Feed

Part no.	No of Poles	Width mm	Length mm	Height mm with MCB
NYSOL8-12-DF	12	246	170	108
NYSOL8-18-DF	18	246	224	108
NYSOL8-24-DF	24	246	278	108
NYSOL8-30-DF	30	246	332	108
NYSOL8-36-DF	36	246	386	108
NYSOL8-42-DF	42	246	440	108
NYSOL8-48-DF	48	246	494	108
NYSOL8-60-DF	60	246	602	108
NYSOL8-72-DF	72	246	710	108
NYSOL8-84-DF	84	246	818	108
NYSOL8-96-DF	96	246	926	108



NYSOL8-36-SF

Susol Moulded Case Circuit Breakers & Non-auto Isolators



TS Range of MCCB Units and Accessories from 32 to 800A

From 32A to 800A. With short circuit and overload release. 50 and 65kA units available. Electronic and thermal / magnetic protection

Accessories include -

Fixed and external handles. Terminal spreaders and covers
 Single sided 800A chassis to 36 pole Fixed and removable locking devices
 Non auto units to 800A available

Please enquire for MCCBs up to 1600A and 4 Pole frame.

TS100/160/250 are the same physical frame sizes.

Please enquire for cascade and discrimination data, CAD blocks & dimensional drawings.



TS100NFMU100



TS250NETS250



TS400NETS400



TS630NETS630



TS250DSU



TS800NETS800

TS100 Range 32 - 100A 50kA

Part no.	Description	Frame Size	No. of Poles
TS100NFMU40	32-40A 50kA Thermal magnetic MCCB	1	3
TS100NFMU63	50-63A 50kA Thermal magnetic MCCB	1	3
TS100NFMU80	64-80A 50kA Thermal magnetic MCCB	1	3
TS100NFMU100	80-100A 50kA Thermal magnetic MCCB	1	3
TS100NETS40	40-100A 50kA Electronic MCCB	1	3
TS100NETS80	40-80A 50kA Electronic MCCB	1	3

TS160 Range 80 - 160A 50kA

Part no.	Description	Frame Size	No. of Poles
TS160NFMU100	80-100A 50kA Thermal magnetic MCCB	1	3
TS160NFMU125	100-125A 50kA Thermal magnetic MCCB	1	3
TS160NFMU160	128-160A 50kA Thermal magnetic MCCB	1	3
TS160NETS160	64-160A 50 kA Electronic MCCB	1	3

TS250 Range 100 - 250A 50kA

Part no.	Description	Frame Size	No. of Poles
TS250NATU125	100-125A 50kA Thermal magnetic MCCB	1	3
TS250NATU160	128-160A 50kA Thermal magnetic MCCB	1	3
TS250NATU200	180-200A 50kA Thermal magnetic MCCB	1	3
TS250NATU250	200-250A 50kA Thermal magnetic MCCB	1	3
TS250NETS250	100-250A 50kA Electronic MCCB	1	3

TS400 / 630 / 800 Range 160 - 800A 65kA

Part no.	Description	Frame Size	No. of Poles
TS400NETS400	160-400A 65kA Electronic MCCB	2	3
TS630NETS630	252-630A 65kA Electronic MCCB	2	3
TS800NETS800	320-800A 65kA Electronic MCCB	3	3

TS Range Non Auto 100 - 800A

Part no.	Description	Frame Size	No. of Poles
TS100DSU100	100A Non auto isolator	1	3
TS160DSU160	160A Non auto isolator	1	3
TS250DSU250	250A Non auto isolator	1	3
TS400DSU400	400A Non auto isolator	2	3
TS630DSU630	630A Non auto isolator	2	3
TS800DSU800	800A Non auto isolator	3	3

Moulded Case Circuit Breaker Chassis & Accessories

Eureka MCCB Encapsulated Chassis, 50kA 630A & 800A to suit TS250 / TS160 and TS100 MCCB

Encapsulated style. IP20. Available in single and double sided configuration. Tested to 50KA @ 1 sec, AS/NZS 61439-2. Please enquire for dual or bottom feed only. Suits TS250 / TS160 and TS100 MCCB with 35mm tee off terminal centres. Singled sided units have been designed for easy adaption into the Eureka Distribution & Enclosure System. Please enquire for mounting brackets to bring the chassis to the height of the escutcheon. CAD blocks and dimensional drawings available on request

Please enquire for double sided chassis.

3 Phase 630A & 800A Single Sided Chassis, Top Feed, Left

Single sided, top feed and left configuration is best suited to the Eureka Distribution & Enclosure System Please nominate single sided 630A & 800A units SS..R (right hand pan) or SS..L (left hand pan)

Part no.	Part no.	No. of poles	Length (DF)	Length (TF or BF)	Pan Width	Height w/ MCCB fitted
630A	800A					
LS63050-3TF-SSL	LS80050-3TF-SSL	3	393	268	325	144
LS63050-6TF-SSL	LS80050-6TF-SSL	6	498	373	325	144
LS63050-9TF-SSL	LS80050-9TF-SSL	9	603	478	325	144
LS63050-12TF-SSL	LS80050-12TF-SSL	12	708	583	325	144
LS63050-15TF-SSL	LS80050-15TF-SSL	15	813	688	325	144
LS63050-18TF-SSL	LS80050-18TF-SSL	18	918	793	325	144
LS63050-21TF-SSL	LS80050-21TF-SSL	21	1023	898	325	144
LS63050-24TF-SSL	LS80050-24TF-SSL	24	1128	1003	325	144
LS63050-30TF-SSL	LS80050-30TF-SSL	30	1338	1213	325	144
LS63050-36TF-SSL	LS80050-36TF-SSL	36	1548	1423	325	144

3 Phase 630A & 800A Double Sided Chassis, Top Feed

If required, please nominate dual feed (DF) or bottom feed (BF)

Part no.	Part no.	No. of poles	Length (DF)	Length (TF or BF)	Pan Width	Height w/ MCCB fitted
630A	800A					
LS63050-6TF-DS	LS80050-6TF-DS	6	393	268	491	144
LS63050-12TF-DS	LS80050-12TF-DS	12	498	373	491	144
LS63050-18TF-DS	LS80050-18TF-DS	18	603	478	491	144
LS63050-24TF-DS	LS80050-24TF-DS	24	708	583	491	144
LS63050-30TF-DS	LS80050-30TF-DS	30	813	688	491	144
LS63050-36TF-DS	LS80050-36TF-DS	36	918	793	491	144
LS63050-42TF-DS	LS80050-42TF-DS	42	1023	898	491	144
LS63050-48TF-DS	LS80050-48TF-DS	48	1128	1003	491	144
LS63050-60TF-DS	LS80050-60TF-DS	60	1338	1213	491	144
LS63050-72TF-DS	LS80050-72TF-DS	72	1548	1423	491	144

Extended & Direct Mount Lockable Handles

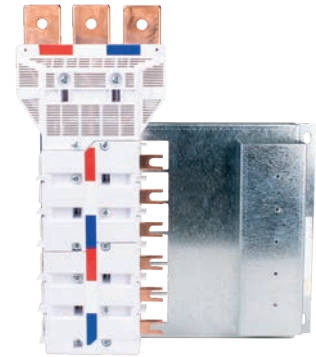
Part no.	Description	Part no.	Description	Suits MCCB
LS-DH2-S-TS	Direct rotary handle	LS-ITL23-TS	Cover long type	TS100/160/250
LS-DH3-S-TS	Direct rotary handle	LS-ITL33-TS	Cover long type	TS400/630
LS-DH4-S-TS	Direct rotary handle	LS-ITL43-TS	Cover long type	TS800
LS-EH2-S-TS	Ext. rotary handle & shaft	LS-ITS23-TS	Cover short type	TS100/160/250
LS-EH3-S-TS	Ext. rotary handle & shaft	LS-ITS33-TS	Cover short type	TS400/630
LS-EH4-S-TS	Ext. rotary handle & shaft	LS-ITS43-TS	Cover short type	TS800

Locking Devices

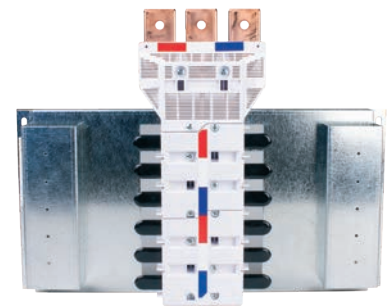
Part no.	Description	Part no.	Description	Suits MCCB
LS-PL2-TS	Removable locking device	LS-SP23A-TS	Terminal spreaders	TS100/160/250
LS-PL3-TS	Removable locking device	LS-SP33A-TS	Terminal spreaders	TS400/630
LS-PL4-TS	Removable locking device	LS-SP43A-TS	Terminal spreaders	TS800
LS-PHL2-TS	Fixed locking device			TS100/160/250
LS-PHL3-TS	Fixed locking device			TS400/630
LS-PHL4-TS	Fixed locking device			TS800

Terminal Covers, Supplied in Pairs

Terminal Spreaders, set of 3



LS80050-6TF-SSL



LS63050-18TF-DS



LS-EH3-S-TS



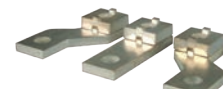
LS-ITL33-TS

LS-ITS33-TS



LS-PL3-TS

LS-PHL3-TS



LS-SP33A-TS

Please contact your Eureka distributor for pricing details.

Cascading (Back-up) at 415VAC

In accordance with the requirements of **AS/NZS 3000:2018** the following table provides the kA value of a downstream breaker or breakers when applied to a circuit with the stated upstream breaker value. The upstream breaker limits the current to the downstream breaker(s) in the event of a short circuit to ensure that the downstream breaker operates normally.

The values are based on both calculations for known thermal stress capability of the individual breakers as well as verification by testing.

Upstream		Susol	TS100N	TS100H	TS100L	TS160N	TS160H	TS160L
Rated breaking capacity kA			50	85	150	50	85	150
Downstream		Rated brk. cap. kA	Enhanced breaking capacity kA					
Eureka DIN	LSBE	6	30+	30+	30+	30+	30+	30+
	LSBS	10	30+	30+	30+	30+	30+	30+
	LSBS	10	40+	50+	50+	50+	50+	50+
	BKH	10	25+	25+	25+	25+	25+	25+
LS Susol	TS100N	50		85	150		85	150
	TS100H	85			150			150
	TS160N	50					85	150
	TS160H	85						150
Upstream		Susol	TS250N	TS250H	TS250L	TS400N	TS400H	TS400L
Rated breaking capacity kA			50	85	150	65	85	150
Downstream		Rated brk. cap. kA	Enhanced breaking capacity kA					
Eureka DIN	LSBE	6	30+	30+	30+			
	LSBS	10	40+	40+	40+			
	LSBS	10	30+	30+	30+			
	BKH	10	25+	25+	25+			
LS Susol	TS100N	50		85	150	65	85	150
	TS100H	85			150			150
	TS160N	50		85	150	65	85	150
	TS160H	85			150			150
	TS250N	50		85	150	65	85	150
	TS250H	85			150			150
	TS400N	65					85	150
	TS400H	85						150
Upstream		Susol	TS630N	TS630H	TS630L	TS800N	TS800H	TS800L
Rated breaking capacity kA			65	85	150	65	100	150
Downstream		Rated brk. cap. kA	Enhanced breaking capacity kA					
LS Susol	TS100N	50	65	85	150	65	100	150
	TS100H	85			150		100	150
	TS160N	50	65	85	150	65	100	150
	TS160H	85			150		100	150
	TS250N	50	65	85	150	65	100	150
	TS250H	85			150		100	150
	TS400N	65		85	150		100	150
	TS400H	85			150		100	150
	TS630N	65		85	150		100	150
	TS630H	85			150		100	150
	TS800N	65					100	150
	TS800H	100						150

Information in the above aforementioned tables has been developed in conjunction with LSIS.

Cascading (Back-up) & Enhanced Discrimination at 415VAC

The following table details the kA takeover value (left hand side value) of the upstream circuit breaker when applied in a circuit with the stated downstream breaker in the event of a short circuit. The right hand value is the enhanced downstream breaker capacity when backed up by the stated upstream breaker.

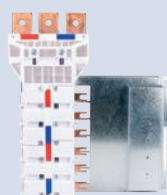
Total discrimination can be expected in the event of a short circuit for all combinations in the shaded columns. That is the downstream breaker should clear the fault without tripping the upstream breaker up to the enhanced breaking capacity.

Enhanced take over value —> 15/30 <— Downstream breaker enhanced breaking capacity

Upstream circuit breaker : Susol TS160 to TS250. Downstream circuit breaker : Eureka LSB range.

Upstream		TS160N/H/L				TS250/N/H/L		
		50/85/150kA		TM-FMU		50/85/150kA		TM-ATU
Downstream	Trip Unit Rating	80	100	125	160	160	200	250
LSBE	< = 16	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+
	20-25	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+
	32-40	15/30	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+
	50	15/30	30/30+	30/30+	30/30+	30/30+	30/30+	30/30+
	63		30/30+	30/30+	30/30+	30/30+	30/30+	30/30+
LSBS	< = 16	50/50	50/50+	50/50+	50/50+	40/40+	40/40+	40/40+
	20-25	50/50	50/50+	50/50+	50/50+	40/40+	40/40+	40/40+
	32-40	15/50	50/50+	50/50+	50/50+	40/40+	40/40+	40/40+
	50	15/40	40/40+	40/40+	40/40+	30/30+	30/30+	30/30+
	63		40/40+	40/40+	40/40+	30/30+	30/30+	30/30+
BKH	63		2.5/25	2.5/25	2.5/25	25/25+	25/25+	25/25+
	80		2.5/25	2.5/25	2.5/25	25/25+	25/25+	25/25+
	100				2.5/25	25/25+	25/25+	25/25+
	125					25/25+	25/25+	25/25+
		Electronic ETS						
Downstream	Trip Unit Rating	100		160		250		
LSBE	< = 2.5	40/40+		40/40+		40/40+		
	32-40	6/40		40/40+		40/40+		
	50-63			40/40+		40/40+		
LSBS	< = 25	40/40		50/50+		40/40+		
	32-40	10/40		50/50+		40/40+		
	50-63			50/50+		40/40+		
BKH	63			2.5/25		25/25+		
	80			2.5/25		25/25+		
	100					10/25		
	125							

Related products:



MCCB Chassis
p.43



Time Clocks
p.38



Compact RCBOs
p.37



Terminal Boxes
p.32

Please contact your Eureka distributor for pricing details.



1 Phase Automatic Transfer Switches

Part no.	Description
ACS C2-CM80	ATS 1 phase 10-80A Adjustment, DIN mount

Automatic Changeover Switch (ACS) Installation Instructions



Safety

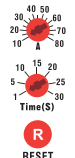
CAUTION

- This ACS may only be installed by qualified personnel otherwise a fire hazard or danger of electric shock exists.
- It is recommended to connect the ACS with its preset current matching MCB/RCBO at incoming mains and generator supply.
- Before installation or maintenance, ensure that the power supply is turned off and adequately isolated.
- Do not disassemble or repair ACS as it may cause an electric shock, fire or other accident.
- Do not spray water or oil on ACS.

Description

ACS is an automatic changeover switch between mains supply and backup generators. When the mains supply fails, ACS will shift the supply on the generator after 3 seconds to provide temporary power for essential circuits. When the mains supply resumes, ACS will shift the supply back to mains after a preset time delay.

Rotary Switches & Button



Current setting : 10A-80A

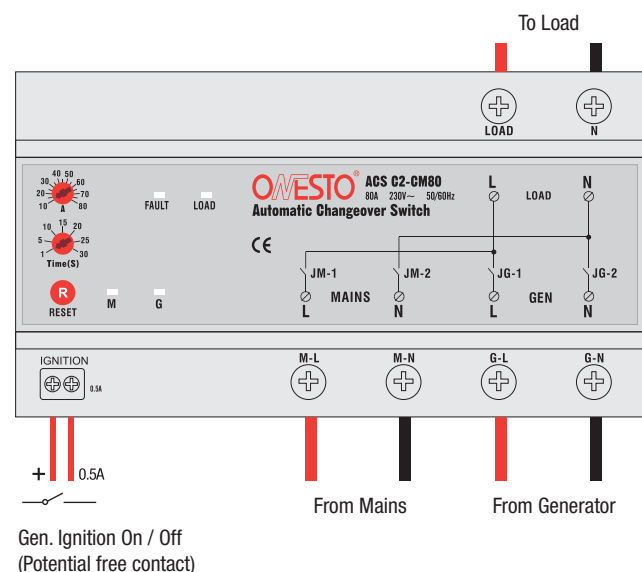
Delay time setting : 1s-30s (generator to mains)

Press the RESET button to restore supply

Features

- 10A-80A adjustable current
- 1s-30s adjustable restoring delay time
- Operation status with LED indication
- Automatic generator ON/OFF ignition
- Reliable operation and durable life

Wiring



Automatic Transfer Switches



Operation

During Mains Supply

The ACS allows supply from mains within the preset current. MAINS indicator M remains lit.

In case the current exceeds the limit, the load will be disconnected for 10 seconds as a warning, then automatically reconnected.

During the 10 seconds disconnection, ACS will check the overload status.

Switch off the non-essential loads to reduce the current limit.

If the current is still in overload, ACS will repeat 5 attempts to reset.

- FAULT indicator flashes one time after first attempt and the load disconnected.
- FAULT indicator flashes twice after second attempt and the load disconnected.
- FAULT indicator flashes three times after third attempt and the load disconnected.
- FAULT indicator flashes four times after fourth attempt and the load disconnected.
- FAULT indicator keeps lighting after fifth attempt and the load disconnected.

ACS will disconnect the load if the overload still persists after 5 attempts to reset.

Press the RESET button to restore supply.

When the mains supply fails, the supply changes to generator after 3 seconds time delay.

During Generator Supply

ACS allows supply from Generator within pre-set current. Generator indicator remains lit.

If the current exceeds the limit, the load will be disconnected after 10 seconds as warning and then automatically reconnected.

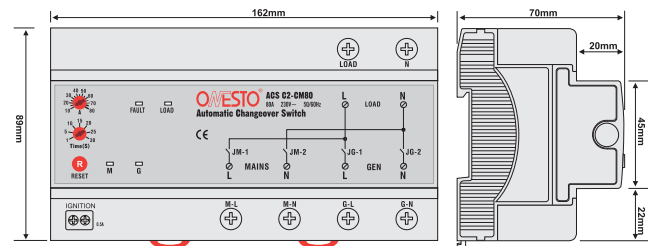
Switch off the non-essential loads to reduce the current limit.

If the user does not reduce the load current within the limit, ACS will repeat 5 times warning, then disconnect the load and the FAULT indicator keeps lighting.

Press the RESET button to restore supply.

When the mains supply resumes, the ACS shifts the supply back to mains after preset time delay.

Dimensions



Technical Data

Type	ACS C2-CM80
No. of Poles	IP+N
No. of Generator Connection	1
Rated Current	10A-80A Adjustable (Mains & Generator)
Rated Voltage	230V AC
Operating Voltage Range	0.75 - 1.15 of Un
Rated Frequency	50/60Hz
Power Consumption	4.5VA, 230V AC
Rated Insulation Voltage	500V
Rated Impulse Voltage	1.5kV
Dielectric Strength	2.0kV
Duty	Uninterrupted
LED Indication	Mains: Blue, Generator: Blue, Load: Green, Fault: Red
Changeover Delay Time	Mains to Generator: 3s, Generator to Mains: 1-30s Adjustable
Changeover Line	Live and Neutral Line
Switching Capacity	80A @ 230V AC (cos φ = 1), 30A with inductive load COS φ = 0.6
Utilization Category	AC 21A (IEC 60947-3), AC 31B (IEC 60947-6)
Ambient Temperature	-5 to 55° C
Pollution Degree	2
Protection Class	IP20
Mounting	DIN RAIL (35x7.5mm)
Mounting Position	Horizontal, Vertical
Terminal Capacity	16-25mm ²
Weight	725g
Dimension	162 x 89 x 70mm
Standard Conformity	EC 60947-6 / IEC 60947-3



Automatic Transfer Switches

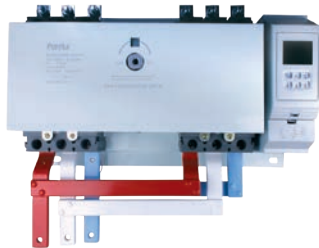
The Eureka Automatic transfer switch is a solid, robust unit, with integral functions to enable safe and reliable switching of power supplies in the critical moments of mains power loss. At the time of loss of the mains power supply, the unit will operate to IEC60974-6-1 International standards.

With a reliable mechanical interlock device which operates between both the mains and back up power supplies, this avoids the possibility of two MCCB's closing at the same time. The Eureka ATS includes built in phase fail protection and the ability to operate in fire mode. This unit has all of the features required by a back up supply switching unit.

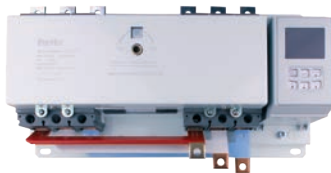
Overload protection, over and under voltage and short circuit protection are all included in the logic of each ATS unit.

Features include:

- » Units range from 40A to 630A in 3 pole / 3 pole across 3 different frame sizes .
- » All units use electronic circuit breakers from the LS Susol range
- » All units are available from 50-85kA short circuit capacity
- » Phase fail protection
- » Fire mode operation
- » Able to operate in both Automatic and Manual mode
- » Controller display can be remotely mounted with 2m extension cable
- » Can be connected via RS485 to a BMS unit
- » Unit can be connected to the fire indication panel
- » Comes complete with load side commoning bars and spreader tags for larger incoming cable connection
- » Mechanical operation x 10,000 times
- » All units come with a detailed operation and instruction manual



EUR-ATS 250A 3P-3P



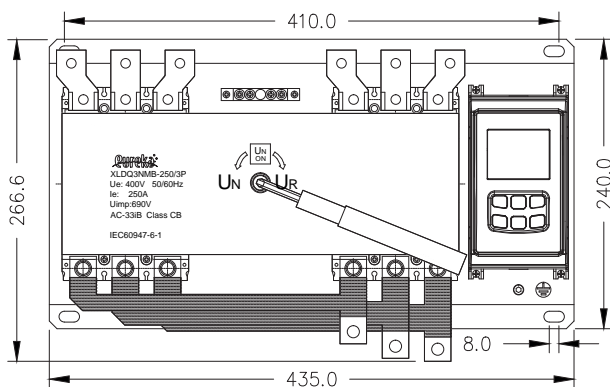
EUR-ATS 630A 3P-3P



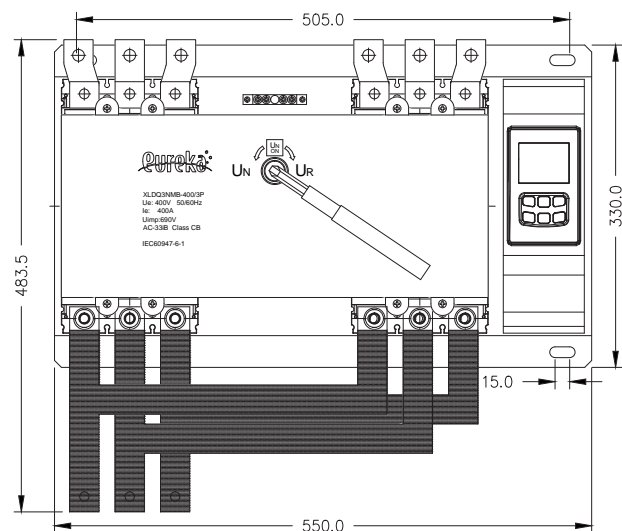
ATS CONTROLLER

Part no.	Description
EUR-ATS 100A 3P-3P	40-100A electronic MCCB, 3 pole / 3 pole 50kA with logic controller
EUR-ATS 160A 3P-3P	64-160A electronic MCCB, 3 pole / 3 pole 50kA with logic controller
EUR-ATS 250A 3P-3P	100-250A electronic MCCB, 3 pole / 3 pole 50kA with logic controller
EUR-ATS 400A 3P-3P	160-400A electronic MCCB, 3 pole / 3 pole 50kA with logic controller
EUR-ATS 630A 3P-3P	252-630A electronic MCCB, 3 pole / 3 pole 50kA with logic controller

EUR-ATS 100/160/250



EUR-ATS 400/630



Automatic Transfer Switches

XLS3 Series Automatic Transfer Switches

Features -

3 frame sizes from 125 - 630A
 4 pole (3 pole available)
 Internal load side commoning bars
 LED operation screen can be unit mounted or door mounted via external mounting cable
 Internal mechanical operation
 Rated working voltage 440VAC
 Rated short time withstand current 10kA (25kA xls3-630) 200mS
 Switching category AC-33B
 Control supply voltage 230VAC / 50hZ
 Contact transfer time < 2 sec

Size and dimensions

XLS3-125 – 245w x 130h x 122d, 5kg
 XLS3-250 – 295w x 175h x 175d, 10kg
 XLS3-630 – 430w x 272h x 228d, 20kg

Functions list-

- » Auto transfer - Auto recovery / Auto transfer - no Auto recovery / Generator only
- » Manual transfer - Manual main power / Manual back-up power
- » Padlockable in OFF position
- » Remote generator start and stop signal
- » N/O contact for fire pump control
- » 3 phase adjustable over voltage control from 240-290VAC
- » 3 phase adjustable under voltage control 150-200VAC
- » 3 phase monitoring control
- » Adjustable transfer / recovery / Generator start / stop switching time delay 0-300s

Part no.	Description
XLS3-125C4P	4pole 125A Automatic Transfer Switch with logic controller
XLS3-250C4P	4pole 250A Automatic Transfer Switch with logic controller
XLS3-630C4P	4pole 630A Automatic Transfer Switch with logic controller

Please enquire for enclosed units



XLS3-250C4P

XLDQ3NX Series Automatic Transfer Switch

Features -

Compact construction and easy operation
 LED indication for status operation
 Uses 2 x 4 pole 18mm MCB 63A
 Rated voltage 150-265VAC
 Available in 3 pole and 1 phase as well (please enquire)
 Overload and short circuit protection
 Internal mechanical operation

Functions list-

- » Three position - mains power / OFF / Generator power
- » Transfer delay adjustable from 0-30 sec
- » Switching category AC33IB
- » Auto and manual mode
- » Remote generator start and stop signal
- » N/O contact for fire pump control

Part no.	Description
XLDQ3NX-D-63	4pole 63A Auto Transfer Switch with remote generator start

Please enquire for enclosed units



XLDQ3NX-D

LS Metasol Contactors, Overloads & Phoenix Surge Arrestors

Metasol



MC-22

MC-40

MC-65



MC-100



MC-150



MC-225



MT-32



MT-63



MT-95

LS Metasol - Contactors Standard Frame

Part no	415V Kw rating	AC3 rating at 415V	AC1 rating at 415V	Auxiliary contacts
MC-9B(...V)	5	9	25	1 N/O 1 N/C
MC-12B(...V)	5.5	12	25	1 N/O 1 N/C
MC-18B(...V)	7.5	18	32	1 N/O 1 N/C
MC-22B(...V)	11	22	40	1 N/O 1 N/C
MC-32A(...V)	15	32	50	2 N/O 2 N/C
MC-40A(...V)	18.5	40	60	2 N/O 2 N/C
MC-50A(...V)	22	50	70	2 N/O 2 N/C
MC-65A(...V)	30	65	100	2 N/O 2 N/C
MC-75A(...V)	37	75	110	2 N/O 2 N/C
MC-100A(...V)	55	105	160	2 N/O 2 N/C
MC-150A(...V)	75	150	210	2 N/O 2 N/C
MC-185A(...V)	90	185	230	2 N/O 2 N/C
MC-225A(...V)	132	225	275	2 N/O 2 N/C
MC-330A(...V)	160	330	350	2 N/O 2 N/C

Please enquire for availability on some larger A contactors

LS Metasol - Overloads

Part no.	Suits contactor	Setting range A	Part no.	Suits contactor	Setting range A
MT-32-0.16	MC-9B to MC-40A	0.1 - 0.16	MT-32-18	MC-9B to MC-40A	12 - 18
MT-32-0.25	MC-9B to MC-40A	0.16 - 0.25	MT-32-22	MC-9B to MC-40A	16 - 22
MT-32-0.4	MC-9B to MC-40A	0.25 - 0.4	MT-32-25	MC-9B to MC-40A	18 - 25
MT-32-0.63	MC-9B to MC-40A	0.4 - 0.63	MT-32-32	MC-9B to MC-40A	22 - 32
MT-32-1	MC-9B to MC-40A	0.63 - 1	MT-32-40	MC-9B to MC-40A	32 - 40
MT-32-1.6	MC-9B to MC-40A	1 - 1.6	MT-63-36	MC-50A to MC-65A	24 - 36
MT-32-2.5	MC-9B to MC-40A	1.6 - 2.5	MT-63-40	MC-50A to MC-65A	28 - 40
MT-32-4	MC-9B to MC-40A	2.5 - 4	MT-63-50	MC-50A to MC-65A	34 - 50
MT-32-6	MC-9B to MC-40A	4 - 6	MT-63-65	MC-50A to MC-65A	45 - 65
MT-32-8	MC-9B to MC-40A	5 - 8	MT-95-50	MC-75A to MC-100A	34 - 50
MT-32-9	MC-9B to MC-40A	6 - 9	MT-95-65	MC-75A to MC-100A	45 - 65
MT-32-10	MC-9B to MC-40A	7 - 10	MT-95-75	MC-75A to MC-100A	54 - 75
MT-32-13	MC-9B to MC-40A	9 - 13			

Phoenix Contact Surge Arrestors

Protection to AS/NZS 1768 C2, C1, B. 1 and 3 module with replaceable plug
All units come with alarm contacts. DIN mount



1105740



1105734



1105737



1106017

Part no.	Phoenix Description	Description
1105740	VAL-MS-1-50-275-A	50kA 1 module with replaceable plug and alarm contact
1105737	VAL-MS-1+1-50-275-A	50kA 1P+N, 1 module with replaceable plug and alarm contact
1105739	VAL-MS-3-50-275-A	50kA 3 module with replaceable plug and alarm contact
1105734	VAL-MS-3+1-50-275-A	50kA 3P+N, 3 module with replaceable plug and alarm contact
1106017	VAL-ME-3+1-100-275-A	100kA 3P+N, 3 module with replaceable plug and alarm contact

Relays, Lamp Test Diode Blocks & Indicator Lights

Square & Flat Pin With LED & Test Button

2 pole 10A, 4 pole 5A, bases are DIN rail mounted.
Available in 12VAC, 12VDC, 24VAC, 24VDC, 110VAC & 240VAC

Part no.	Description	No. of Pins
TLY2-12VACLT	2 pole 10A 12 VAC	8
TLY2-12VDCLT	2 pole 10A 12 VDC	8
TLY2-24VACLT	2 pole 10A 24 VAC	8
TLY2-24VDCLT	2 pole 10A 24 VDC	8
TLY2-110VACLT	2 pole 10A 110 VAC	8
TLY2-240VACLT	2 pole 10A 240 VAC	8
TMY4-12VACLT	4 pole 5A 12 VAC	14
TMY4-12VDCLT	4 pole 5A 12 VDC	14
TMY4-24VACLT	4 pole 5A 24 VAC	14
TMY4-24VDCLT	4 pole 5A 24 VDC	14
TMY4-110VACLT	4 pole 5A 110 VAC	14
TMY4-240VACLT	4 pole 5A 240 VAC	14

Bases To Suit Square & Flat Pin Relays

Part no.	Description	No. of Pins
PTF-08I	2 pole 10A (IZUMI)	8
NDSQ-14	4 pole 5A (IZUMI)	14

Slimline Relays With Test Button

Part no.	Voltage	No of poles	Contact arrangement	Amps
G2R-1-SNI 24VAC	24V AC	1	SPDT	10A
G2R-1-SNI 24VDC	24V DC	1	SPDT	10A
G2R-1-SNI 240VAC	240V AC	1	SPDT	10A
G2R-1-SNI 12VAC	12V AC	1	SPDT	10A
G2R-2-SNI 24VAC	24V AC	2	DPDT	5A
G2R-2-SNI 24VDC	24V DC	2	DPDT	5A
G2R-2-SNI 240VAC	240V AC	2	DPDT	5A
G2R-2-SNI 12VAC	12V AC	2	DPDT	5A

Slimline Relay Bases

Part no.	Description
P2RF-05-E	Relay base, screwed terminal to suit 1 pole G2R-1... slim line relay
P2RF-08-E	Relay base, screwed terminal to suit 2 pole G2R-2... slim line relay

Lamp Test Diode Blocks

Part no.	Description
EUR-TLM-20	Diode block for testing maximum of 20 lamps

Economy LED Indicator Lights

24VAC/DC or 240VAC. Also available in 12VAC/DC. Operational temperature -25° to 55° C.
Cluster type LED illumination. Red, green, blue, amber, white. Life - 60,000hrs plus.
22mm. Insulation resistance > 2 M ohm. IP65

Part no.	Colour	Voltage	Size
PL22-24R	red	24VAC/DC	22mm
PL22-24G	green	24VAC/DC	22mm
PL22-24B	blue	24VAC/DC	22mm
PL22-24A	amber	24VAC/DC	22mm
PL22-24W	white	24VAC/DC	22mm
PL22-240R	red	240V AC	22mm
PL22-240G	green	240V AC	22mm
PL22-240B	blue	240V AC	22mm
PL22-240A	amber	240V AC	22mm
PL22-240W	white	240V AC	22mm

Eureka*



TLY2



TMY4



G2R-1-SNI WITH P2RF-05-E



P2RF-08-E



EUR-TLM-20



PL22/...

Multi Function Meters and Current Transformers



**IMPROVED
& EXPANDED
RANGE**



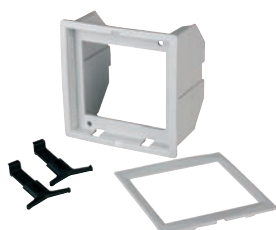
M55921



M56311



M56414



M5ZZF10000E3



M818110041500



M73123



M73121

Circutor Dual Protocol Multi Function Power Meters and Compact MC3 Current Transformers

Circutor Multi Function Power Meters and Compact Current Transformers are easily fitted to the Eureka distribution board and enclosure system with purpose made links and shrouds. The Circutor range of Multi function meters have been established in the Australian market for many years.

With features which include -

- » Modbus & Bacnet protocol available on the one meter
- » 52.5mm width & DIN mount. Can be mounted to the front panel with the addition of 72mm front adaptor
- » Class 0.5 operation
- » Nominal voltage 300Vac (Ph - N) 520Vac (Ph - Ph)
- » RS485 communication
- » 2 x transistor outputs
- » Consumption 3vA
- » Dimension - 52.5mm x 85mm x 67.9mm (3 modules)
- » Sealable

Please call your distributor for a detailed spec sheet which includes all technical data

Part no.	Description
M55911	CVM-C10-ITF-485 Circutor MFM 96x96mm Panel mount. Modbus protocol
M55921	CVM-C10-ITF-485 Circutor MFM 96x96mm Panel mount suits MC3-... 250mA Compact CT. Modbus protocol
M56011	CVM-B100-ITF-RS485-ICT2 Circutor MFM 96x96mm panel mount Comes standard with both Modbus and Bacnet protocols
M56111	CVM-B150-ITF-RS485-ICT2 Circutor MFM 144x144 mm panel mount Comes standard with both Modbus and Bacnet protocols
M55963	CVM-C10-FLEX-IN-485-I2 Circutor MFM 96x96mm panel mount suitable for use with Rogowski type CT coils only. Modbus/Bacnet protocol built in. Refer to the Flex -Mag type CT's
M56311	CVM-A1500-ITF-ICT2 Circutor MFM 144x144mm panel mount the ultimate power analyser, built in communications using Modbus and Bacnet protocols, inbuilt Energy Management System, internal Web Server (html5). Customised display screens are available. IO expansion cards available. Registers and monitors data and events.
M56414	CVM-E3-MINI-ITF-485-IC Circutor MFM DIN mount with Modbus and Bacnet protocol inbuilt suitable for use with standard 5A CT's.
M56424	CVM-E3-MINI-MC-485-IC Circutor MFM DIN mount with Modbus and Bacnet protocol inbuilt suitable for use with MC3 compact CT.
M56454	CVM-E3-MINI-FLEX-485-IC Circutor MFM DIN mount with Modbus and Bacnet protocol inbuilt suitable for use with flex mag Rogowski CT's
M5ZZF10000E3	72 x 72mm Panel mount adaptor to suit the CVM-E3 range

Flex-mag Rogowski Current Transformers

Part no.	Description
M818110041500	70mm diameter Rogowski CT sensor Max A - 2000 Sensor cable length is 2m
M818120041500	120mm diameter Rogowski CT sensor Max A - 2000 Sensor cable length is 2m

Compact Current Transformers & Panel Mount Accessories

Part no.	Description
M73123	MC3-250 Circutor 250A CT to suit CVM-MINI 250mA Secondary
M73122	MC3-125 Circutor 125A CT to suit CVM-MINI 250mA Secondary
M73121	MC3-63 Circutor 63A CT to suit CVM-MINI 250mA Secondary

Kilowatt Hour Meters & Metering Connection Kits

Kilowatt Hour Meters

CEM-C RANGE

The CEM-C range can also be used as power analysers and installed in facilities with or without direct connection, depending on the model chosen. Measuring voltage, active or reactive energy, power, pf it is a useful compact meter to help control and monitor power. Class 1 accuracy. With built in communications in some models.

Part no.	Description
Q25112	CEM-C5 1ph 50A direct connect kwh. 1 DIN module wide. Pulse output only. Max cable 10mm
Q26112	CEM-C6 1ph 100A direct connect mfpm. 1 DIN module wide. RS485 Modbus. Max cable 25mm
Q22332	CEM-C21 3ph 65A direct connect mfpm. 3 DIN modules wide. RS485 Modbus. Max cable 25mm
Q23422	CEM-C31 3ph 5A/CT driven mfpm. 3 DIN modules wide. RS485 Modbus. Max cable 16mm
Q22421	CEM-C21-485-T1. 3ph direct connect mfpm, 65A maximum current. 4 DIN modules wide. RS485 Modbus. Max cable 25mm
Q23521	CEM-C31-485-T1. 3ph 5A/CT driven mfpm. 4 DIN modules wide. RS485 Modbus.
<i>1 module Kilowatt hour meter</i>	
M55511	CVM-1D-RS485-C 1 module wide 1ph 32A direct connect analogue KWH with Modbus

Eureka



Q26112

Q23422



M55511

Current Transformers - Solid Core Units

Part no.	Ratio Amps	Class 0.5 VA	Class 1 VA	Part no.	Ratio Amps	Class 0.5 VA	Class 1 VA
RCT1-30	30/05		1	RCT2-200	200/5	3.75	5
RCT1-40	40/5		1	RCT2-250	250/5	5	7.5
RCT1-50	50/5		1.5	RCT2-300	300/5	5	7.5
RCT1-60	60/5		1.5	RCT3-300	300/5	5	7.5
RCT1-75	75/5		1.5	RCT3-400	400/5	10	12.5
RCT1-80	80/5		2	RCT3-500	500/5	10	12.5
RCT1-100	100/5	1.5	2.5	RCT3-600	600/5	15	15
RCT1-120	120/5	2.5	3.75	RCT4-600	600/5	7.5	12.5
RCT1-125	125/5	2.5	3.75	RCT4-750	750/5	10	15
RCT1-150	150/5	3.75	5				

Eureka

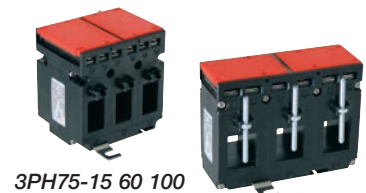


3 in 1 Current Transformers

Features -

- » Excellent space savings / Compact size
- » Busbar and cable compatible
- » Removable terminal covers
- » IEC / EN 60044-1 , IEC 61869-1
- » Continuous over current x 1.2
- » Same width as the appropriate MCCB to be measured
- » DIN rail mounting (c/w DIN clips)
- » From 100-630 A with 5A secondary
- » Flame retardant UL94V-O
- » Class 1 rating

Part no.	Class 1	Ratio
3PH75-15 60 100	1.5vA	3 x 100/5
3PH105-21 40 160	1.5vA	3 x 160/5
3PH105-21 40 200	1.5vA	3 x 200/5
3PH105-21 40 250	1.5vA	3 x 250/5
3PH140-31 40 400	2.5vA	3 x 400/5
3PH140-31 40 500	2.5vA	3 x 500/5
3PH185-37 40 630	2.5vA	3 x 630/5



3PH75-15 60 100

3PH105-21 40 250



3PH185-37 40 630



Plastic Load Centres IP42

8, 12, 18, 24 and 36 pole.
 1 Unprotected and 2 protected neutral bars.
 Surface mount or flush mount. IP42 protection.
 Transparent or white covers. Top, bottom and rear entry.

Surface and flush mount with transparent cover. Replace 'S' with 'F' for flush mount units.



EURE12-ST E-N



EURE24-SW E-N



EURE36-SW E-N

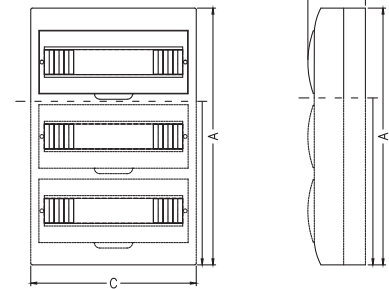
Part no.	Description
EURE8-ST E-N	8 Pole s/mount transparent MCB load centre
EURE12-ST E-N	12 Pole s/mount transparent MCB load centre
EURE18-ST E-N	18 Pole s/mount transparent MCB load centre
EURE24-ST E-N	24 Pole s/mount transparent MCB load centre
EURE36-ST E-N	36 Pole s/mount transparent MCB load centre

Surface and flush mount with white cover. Replace 'S' with 'F' for flush mount units.

Part no.	Description
EURE8-SW E-N	8 Pole s/mount white MCB load centre
EURE12-SW E-N	12 Pole s/mount white MCB load centre
EURE18-SW E-N	18 Pole s/mount white MCB load centre
EURE24-SW E-N	24 Pole s/mount white MCB load centre
EURE36-SW E-N	36 Pole s/mount white MCB load centre

Surface mounting unit dimensions

	A	B	C
EURE8-ST-W E-N	200	98	184
EURE12-ST-W E-N	200	98	256
EURE18-ST-W E-N	222	100	364
EURE24-ST-W E-N	325	102	270
EURE36-ST-W E-N	473	106	305



Flush Mounted Plastic Load Centres IP42 with Metal Base

The Eureka range of plastic load centers now come complete with a metal base in the flush mounted units. With 100mm overhang above the base to help protect incoming cables, this load centre does away with the need to mount a separate metal backing plate to the flush mount enclosure.

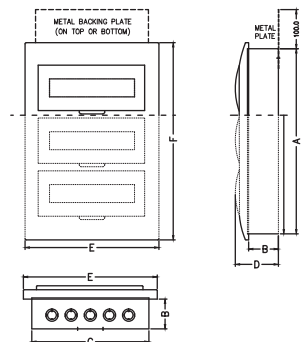


EURE18FW-M BASE

Part no.	Description
EURE12FW-M E-N	12 pole f/mount white door, metal base MCB load centre
EURE18FW-M E-N	18 pole f/mount white door, metal base MCB load centre
EURE24FW-M E-N	24 pole f/mount white door, metal base MCB load centre
EURE36FW-M E-N	36 pole f/mount white door, metal base MCB load centre

Flush mounting unit dimensions (plastic & metal base)

	A	B	C	D	E	F
EURE12-FT-W E-N EURE12-FT-W-M E-N	190	65	253	96	305	247
EURE18-FT-W E-N EURE18-FT-W-M E-N	220	75-65	362	100	413	268
EURE24-FT-W E-N EURE24-FT-W-M E-N	310	75-65	254	100	305	360
EURE36-FT-W E-N EURE36-FT-W-M E-N	470	75-65	290	100	342	502



Plastic Load Centre Accessories

Part no.	Description
EURE-STL	Load centre padlocking kit complete with padlock & 2 keys



EURE-STL

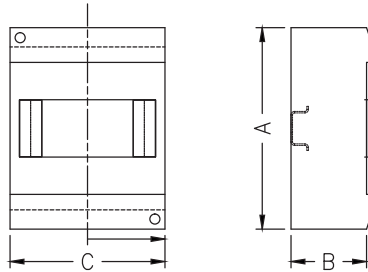
Plastic, Metal & Weatherproof Load Centres

MCB Enclosures

Part no.	Description
DA-L1	1 Pole MCB enclosure
DA-L2	2 Pole MCB enclosure
DA-L4	4 Pole MCB enclosure
DA-L6	6 Pole MCB enclosure
DA-L8	8 Pole MCB enclosure
DA-L12	12 Pole MCB enclosure
DA-L18	18 Pole MCB enclosure

MCB Enclosure unit dimensions

	A	B	C
DA-L1	130	60	34
DA-L2	130	60	52
DA-L4	130	62	87
DA-L6	160	65	123
DA-L8	160	65	160
DA-L12	160	62	260
DA-L18	160	62	365



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DA-L1 DA-L2 DA-L4

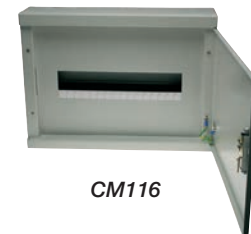


DA-L6 DA-L8

Eureka Metal Load Centres

Metal type with screw on escutcheon c/w Earth and Neutral bar arrangements IP40. From 16 to 96 pole. Ideal for DIN mount relays or similar products
Custom made load centres available. Each row holds a maximum of 16 x 1 pole mcb's

Part no.	Height	Width	Depth	No. of rows
CM116	320	440	120	1
CM232	470	440	120	2
CM348	630	440	120	3
CM464	790	440	120	4
CM580	950	440	120	5
CM696	1110	440	120	6
CM-LOCK	Replacement push lock for CM load centres			
CM-KLOCK	Replacement key lock for CM load centres			



CM116

Weatherproof Plastic Load Centres IP55

4, 8, 12, 18 and 24 pole. 1 Unprotected and 2 protected neutral bars.
Flame retardant and UV protected. Surface mount, IP55 weatherproof.
Transparent cover, top, bottom and rear entry

Part no.	Description
EUR 4ST-W IP55	4 Pole IP55 Weatherproof s/mount transparent MCB load centre
EUR 6ST-W IP55	6 Pole IP55 Weatherproof s/mount transparent MCB load centre
EUR 8ST-W IP55	8 Pole IP55 Weatherproof s/mount transparent MCB load centre
EUR 12ST-W IP55	12 Pole IP55 Weatherproof s/mount transparent MCB load centre
EUR 18ST-W IP55	18 Pole IP55 Weatherproof s/mount transparent MCB load centre
EUR 24ST-W IP55	24 Pole IP55 Weatherproof s/mount transparent MCB load centre

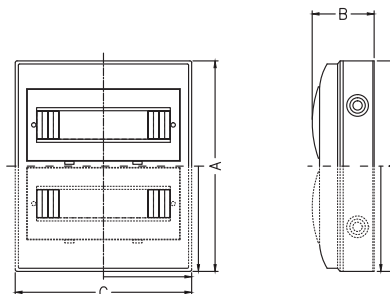


EUR 8ST-W IP55

EUR 12ST-W IP55

Weatherproof unit dimensions

	A	B	C
EUR 4ST-W IP55	215	100	126
EUR 6ST-W IP55	215	100	163
EUR 8ST-W IP55	215	100	217
EUR 12ST-W IP55	215	100	272
EUR 18ST-W IP55	235	100	380
EUR 24ST-W IP55	340	100	285



EUR 24ST-W IP55

Please contact your Eureka distributor for pricing details.

Current Sensing Relays, Cam Switches & Transformers



SEN C 1200

Current Sensing Relays

Monitors current from 0.25A - 50A. Output range: from 1A relay analogue outputs of 0-5VDC, 0-10VDC and 4-20mA. Other models available.

Part no.	Description
SEN C 1200	Mini solid core go/no go 0.25A-50A range. 1A at 30VAC/DC man N/O
SEN C 1203	Mini solid core analogue 0A-15A fixed range. 0-5VDC
SEN C 1220	Adjustable solid core mini relay 0.75 to 50A range 1A at 30VAC/DC man N/O

Cam Switches

Special purpose switches available on request. Angled terminals allow for easy fit-off. Individual front plates made to order. Please enquire for other mounting styles.



E STYLE

On / Off Main Switches IP65

Part no.	Description
T0-1-8200-E	1 pole, 20A panel mount on/off
T0-2-1-E	3 pole, 20A panel mount on/off
T0-1-8200-EZ	1 pole, 20A centre mount on/off
P1-32-EZ	3 pole, 32A centre mount on/off

Change Over Switches with Centre Off Position IP65

Part no.	Description
T0-1-8210-E	1 pole, 20A panel mount auto-off-manual
T0-3-8212-E	3 pole, 20A panel mount auto-off-manual
T0-1-8210-EZ	1 pole, 20A centre mount auto-off-manual



EZ STYLE

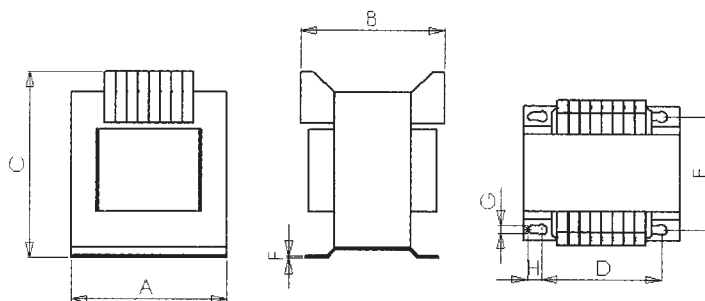
Standard Transformers

Manufactured to AS / NZS 61558. Input voltage 240VAC +/- 5%. Output voltage 24VAC Frequency 50/60Hz. Rating 20VA - 800VA. Temperature rise 60 deg C +5% / -5% voltage compensation on primary terminals, eg: 228V / 240V / 252V. All transformers supplied in a cardboard box with foam inserts for transporting.

Part no.	VA Rating	A	B	C	D	E	F	G	H	Kg
T20-240-24	20	78	72	95	56	46	1.2	4.6	8	1.4
T40-240-24	40	78	72	95	56	46	1.2	4.6	8	1.4
T63-240-24	63	78	72	95	56	46	1.2	4.6	8	1.5
T100-240-24	100	85	75	98	64	62	1.5	4.6	8	1.9
T160-240-24	160	96	92	110	84	74	1.5	5.8	10	2.5
T250-240-24	250	96	100	110	84	85	1.5	5.8	10	3.4
T400-240-24	400	120	100	130	90	85	2	5.8	10	5.6
T630-240-24	630	120	110	155	122	90	2	7	14	8.4
T800-240-24	800	120	130	155	122	105	2	7	14	9.5



T250-240-24



Terminals & Slotted Duct

Economy Terminals

From 2.5 to 70mm. Includes earth terminals, jumper bars. DIN rail mount. Grey, red and blue in 4mm

Terminals

Part no.	Description	Part no.	Description
ATB-2.5	2.5mm terminal	ATB-10	10mm terminal
ATB-4	4mm terminal	ATB-16	16mm terminal
ATB-4R	4mm red terminal	ATB-35	35mm terminal
ATB-4B	4mm blue terminal	ATB-70	70mm terminal
ATB-6	6mm terminal		

* 70mm Terminal is double sided protected (does not require end cap)

Earth Terminals

Part no.	Description	Part no.	Description
ATE-4	4mm earth terminal	ATE-10	10mm earth terminal
TBE-6E	6mm earth terminal	ATE-16	16mm earth terminal

Terminal End Caps

Part no.	Description	Part no.	Description
EC4	2.5mm and 4mm end plate	EC16	16mm end plate
EC6	6mm end plate	EC35	35mm end plate
EC10	10mm end plate		

Terminal End Clamps

Part no.	Description
ESI	DIN and G rail clamp
2005.2	DIN rail clamp

Bi Metal Terminals

Suitable for joining between copper and aluminium cables

Compact in size, pre-greased with anti-oxidation compound, can be DIN mounted or base mounted

Great to use as incoming terminal block to avoid using Bi metal lugs.

Housing constructed from Polyamide material and body/screws constructed from Tin-coated Aluminium.

Nominal voltage rating at 750V and amps 160A-425A

Part no.	Suits cables		Color	A rating	
	Copper	Aluminium		Copper	Aluminium
KE61.1	2.5-50mm ²	6-50mm ²	grey	160	145
KE61.2	2.5-50mm ²	6-50mm ²	blue	160	145
KE61.3	2.5-50mm ²	6-50mm ²	gr/yellow	160	145
KE71.1	2.5-50mm ²	2.5-50mm ²	grey 3 pole	160	145
KE62.1	16-95mm ²	16-95mm ²	grey	245	220
KE62.2	16-95mm ²	16-95mm ²	blue	245	220
KE62.3	16-95mm ²	16-95mm ²	gr/yellow	245	220
KE63.1	35-150mm ²	35-150mm ²	grey	320	290
KE63.2	35-150mm ²	35-150mm ²	blue	320	290
KE63.3	35-150mm ²	35-150mm ²	gr/yellow	320	290
KE64.1	35-240mm ²	35-240mm ²	grey	425	380
KE64.2	35-240mm ²	35-240mm ²	blue	425	380
KE64.3	35-240mm ²	35-240mm ²	gr/yellow	425	380

Slotted Duct

Supplied in 2m lengths. Open slotted. Grey in colour. Pre-scored for easy snap off.

Part no.	W x H (mm)	Box Qty.	Part no.	W x H (mm)	Box Qty.
CSD 2525	25 x 25	12	CSD 6040	60 x 40	12
CSD 2530	25 x 30	12	CSD 6060	60 x 60	12
CSD 2540	25 x 40	12	CSD 7575	75 x 75	12
CSD 2550	25 x 50	12	CSD 70100	70 x 100	12
CSD 2560	25 x 60	12	CSD 6080	60 x 80	12
CSD 2575	25 x 75	12	CSD 8060	80 x 60	12
CSD 2580	25 x 80	12	CSD 8080	80 x 80	8
CSD 4040	40 x 40	12	CSD 80100	80 x 100	8
CSD 4060	40 x 60	12	CSD 10060	100 x 60	8
CSD 4080	40 x 80	12	CSD 10080	100 x 80	8
CSD 5050	50 x 50	12	CSD 100100	100 x 100	8
CSD 5075	50 x 75	12			

Eureka



ATE-4



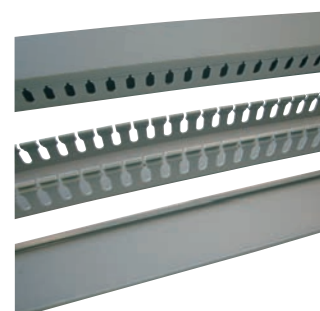
EC4



KE71.1 3 POLE



KE63.1



Please contact your Eureka distributor for pricing details.

Motor Rating Chart

Approximate kW to hp Conversions	kW	0.37	0.55	0.75	1.1	1.5	2.2	3	4	5.5	7.5	11	15	18.5	22	30	45	75	110	160	200
	hp	0.5	0.75	1	1.5	2	3	4	5	7.5	10	15	20	25	30	40	60	100	145	215	260
Approximate F.L.C. at 415V	A	1.2	1.6	1.8	2.6	3.5	5	6.2	7.5	11	14	21	28	35	40	55	80	135	200	275	325

Rated motor currents for 3 phase motors at 230V and 400V

The rated motor currents are normally ventilated and internally enclosed fan cooled 3 phase motors at 1500 rpm

DOL starting :

Maximum starting current 6 x rated motor current / maximum starting time : 5 sec





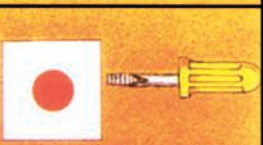









Star / Delta starting :

Maximum starting current 2 x rated motor current / maximum starting time : 15 sec

Set overload in the phase lead to 0.58 x rated motor current

Motor Rating kW	Rated Motor Current A	230V		Rated Motor Current A	400V	
		Starting Direct A	Star / Delta A		Starting Direct A	Star / Delta A
0.06	0.37	2	-	0.21	2	-
0.09	0.54	2	-	0.31	2	-
0.12	0.72	4	2	0.41	2	-
0.18	1.04	4	2	0.6	2	-
0.25	1.4	4	2	0.8	4	2
0.37	2	6	4	1.1	4	2
0.55	2.7	10	4	1.5	4	2
0.75	3.2	10	4	1.9	6	4
1.1	4.6	10	6	2.6	6	4
1.5	6.3	16	10	3.6	6	4
2.2	8.7	20	10	5	10	6
3	11.5	25	16	6.6	16	10
4	14.8	32	16	8.5	20	10
5.5	19.6	32	25	11.3	25	16
7.5	26.4	50	32	15.2	32	16
11	38	80	40	21.7	40	25
15	51	100	63	29.3	63	32
18.5	63	125	80	36	63	40
22	71	125	80	41	80	50
30	96	200	100	55	100	63
37	117	200	125	68	125	80
45	141	250	160	81	160	100
55	173	250	200	99	200	125
75	233	315	250	134	200	160
90	279	400	315	161	250	200
110	342	500	400	196	315	200
132	401	630	500	231	400	250
160	486	630	630	279	400	315
200	607	800	630	349	500	400
250	-	-	-	437	630	500
315	-	-	-	544	800	630
400	-	-	-	683	1000	800
450	-	-	-	769	1000	800

IP Ratings Chart

PROTECTION AGAINST SOLIDS			PROTECTION AGAINST LIQUIDS		
	TEST	PROTECTION		TEST	PROTECTION
X	No test applied	No specific protection.	X	No test applied	No specific protection.
0	No test applied	Inherent degree of protection.	0	No test applied	Inherent degree of protection.
1		Protected against solid objects larger than 50mm (eg. accidental contact with hand).	1		Protected against drops of water falling vertically.
2		Protected against solid objects larger than 12mm (eg. contact with finger).	2		Protected against drops of water falling at up to 15° from the vertical.
3		Protected against solid objects larger than 2.5mm (eg. tools and wires).	3		Protected against spraying water at up to 60° from the vertical.
4		Protected against solid objects larger than 1mm (eg. fine tools and wires).	4		Protected against splashing water from all directions.
5		Protected against quantities of dust that could interfere with satisfactory operation.	5		Protected against jets of water from all directions.
6		Completely protected against dust.	6		Protected against jets of water of similar force to heavy seas.
			7		Protected against the effects of immersion.
			8		Protected against the effects of submersion.



Please contact your local
Eureka distributor
for pricing & tech data



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