

Enclosed Isolators Data Sheet & 2020 Price List Edition 2.1

ELECTRICAL DESIGNS

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Enclosed Isolator- Mild Steel

- Supplied in a Mild Steel Enclosure IP65 RAL 7035
- Ranging from 63amps to 1600amps AC & DC Rated
- TP+N as Standard (4 pole) plus Earth Studs
- Rotary Handle Fitted to Door, which can be "locked" in the OFF position (upto 3 padlocks)
- Ample Cabling Space, no need for spreader boxes, single gland plate in bottom
- Manufactured and Tested to EN 61439
- Incoming & Outgoing Cable Shrouds Provided
- Auxiliaries can be fitted at time of ordering (can be fitted after installation)

Enclosued Isolator- GRP Plastic

- Supplied in a Polyester or Polycarbonate Halogen Free, Self Extingushing IP66 Enclosure
- In RAL7035
- Ranging from 63amps to 1600amps AC & DC Rated
- TP+N as Standard (4 pole) plus Earth Studs
- Rotary Handle Fitted to Door, which can be "locked" in the OFF position (upto 3 padlocks)
- Ample Cabling Space, no need for spreader boxes, single gland plate in bottom
- Manufactured and Tested to EN 61439
- Incoming & Outgoing Cable Shrouds Provided
- Auxiliaries can be fitted at time of ordering (can be fitted after installation)

Enclosed Isolator - Stainless Steel

- Supplied in a 304S Pre-Grained Stainless Steel IP 66 Enclosure
- Ranging from 63amps to 1600amps AC & DC Rated
- TP+N as Standard (4 pole) plus Earth Studs
- Rotary Handle Fitted to Door, which can be "locked" in the OFF position (upto 3 padlocks)
- Ample Cabling Space, no need for spreader boxes, single gland plate in bottom
- Manufactured and Tested to EN 61439
- Incoming & Outgoing Cable Shrouds Provided
- Auxiliaries can be fitted at time of ordering (can be fitted after installation)
- ***ALL PRICES EXCLUDE VAT at 20%***

4 POLE ISOLATOR - MILD SHEET STEEL								
AMPS	HEIGHT	WIDTH	DEPTH	2020 Price				
63A	300mm	200mm	150mm	£115.00				
100A	400mm	300mm	150mm	£160.00				
125A	400mm	300mm	150mm	£170.00				
160A	500mm	400mm	210mm	£255.00				
200A	500mm	400mm	210mm	£275.00				
250A	500mm	400mm	210mm	£308.00				
315A	600mm	400mm	210mm	£375.00				
400A	600mm	400mm	210mm	£397.00				
630A	800mm	600mm	300mm	£648.00				
800A	800mm	600mm	300mm	£754.00				
1000A	1000mm	800mm	300mm	£1,238.00				
1250A	1000mm	800mm	300mm	£1,420.00				
1600A	1200mm	800mm	300mm	£1.988.00				

4 POLE ISOLATOR - GRP PLASTIC								
AMPS	HEIGHT	HEIGHT WIDTH DEPTI		2020 Price				
63A	300mm	200mm	150mm	£126.00				
100A	400mm	300mm	150mm	£180.00				
125A	400mm	300mm	150mm	£190.00				
160A	500mm	400mm	210mm	£295.00				
200A	500mm	400mm	210mm	£329.00				
250A	500mm	400mm	210mm	£347.00				
315A	600mm	400mm	210mm	£414.00				
400A	600mm	400mm	210mm	£437.00				
630A	800mm	600mm	300mm	£809.00				
800A	800mm	600mm	300mm	£914.00				
1000A	1056mm	852mm	350mm	£1,406.00				
1250A	1056mm	852mm	350mm	£1,588.00				
1600A	х	х	х	POA				

4 POLE ISOLATOR - STAINLESS STEEL								
AMPS	HEIGHT	WIDTH	DEPTH	2020 Price				
63A	300mm	200mm	150mm	£195.00				
100A	400mm	300mm	150mm	£245.00				
125A	400mm	300mm	150mm	£255.00				
160A	500mm	400mm	210mm	£365.00				
200A	500mm	400mm	210mm	£385.00				
250A	500mm	400mm	210mm	£415.00				
315A	600mm	400mm	210mm	£496.00				
400A	600mm	400mm	210mm	£519.00				
630A	800mm	600mm	250mm	£811.00				
800A	800mm	600mm	250mm	£917.00				
1000A	1000mm	800mm	300mm	£1,529.00				
1250A	1000mm	800mm	300mm	£1,711.00				
1600A	1200mm	800mm	300mm	£2,268.00				

Maximum Cable Size - 4 Pole Fuse Switch - Mild Sheet Steel													
AMPS	63A	100A	125A	160A	200A	250A	315A	400A	630A	800A	1000A	1250A	1600A
Cable mm2	1.5 - 35mm	10 - 70mm	10 - 70mm	95	95	120	185	240	2 x 185	2 x 240	2 x 300	2 x 400	2 x 500
Connection	TERMINAL	TERMINAL	TERMINAL	M8 x 25	M8 x 25	M8 x 25	M10 x 30	M10 x 30	M12 x 40	M12 x 40	M12 x 50	M12 x 50	M12 x 60
Maximum Cable Size - 4 Pole Fuse Switch - GRP Plastic													
AMPS	63A	100A	125A	160A	200A	250A	315A	400A	630A	800A	1250A	1250A	1600A
Cable mm2	1.5 - 35mm	10 - 70mm	10 - 70mm	95	95	120	185	240	2 x 185	2 x 240	2 x 300	2 x 400	2 x 500
Connection	TERMINAL	TERMINAL	TERMINAL	M8 x 25	M8 x 25	M8 x 25	M10 x 30	M10 x 30	M12 x 40	M12 x 40	M12 x 50	M12 x 50	M12 x 60
Maximum Cable Size - 4 Pole Fuse Switch - Stainless Steel													
AMPS	63A	100A	125A	95	95	120	185	240	2 x 185	2 x 240	2 x 300	2 x 400	2 x 500
Cable mm2	1.5 - 35mm	10 - 70mm	10 - 70mm	95	95	120	185	240	2 x 185	2 x 240	2 x 300	2 x 400	2 x 500
Connection	TERMINAL	TERMINAL	TERMINAL	M8 x 25	M8 x 25	M8 x 25	M10 x 30	M10 x 30	M12 x 40	M12 x 40	M12 x 50	M12 x 50	M12 x 60

All Units IP65/66 rated as Standard. Supplied with Gg BS88 fuses rated to suit fuse switch size. Also included Incoming and outgoing terminal shrouds
All Units suitable for on load switching AC22 & AC 23 at 400/415V AC (DC Versions available on request) Also, Red & Yellow Handle available on request too.

Earth Studs provided on all versions. Earth Cable fitted to Hinged Door and side of Panel as standard. All doors removable for ease of Installation.

Engraved Identification Label included - Please Specifiy wording to be engraved onto label during the purchase.







