Catalogue No: **COE-48M250-LG**

C/ONE PBOARD DIN 48W 250A MSW 4M-864mm L/GREY

Power Distribution and Protection > Distribution Boards > Panelboards > CONCEPT ONE Panelboards > Concept One Panelboard COE > 250A Isolator Main Switch

NHP

Representative Photo Only
(actual product may vary based on configuration selections)

Concept One Panelboard, DIN 48-Way, 250A Isolator Main Switch, 4M-864mm, Light Grey (RAL 7035)

- Standard AS/NZS61439-3
- Partial type tested busbar system
- Compact 160A or 250A main switch
- 24, 36, 48, 60 and 84-way
- Knockouts for up to 16 modules of DIN equipment
- Semi flush door swing handle

SPECIFICATIONS

Product Series	Concept One
Component Type Power Distribution & Protection	Panelboard
Chassis Type	Encapsulated
IP Rating	IP40
Number of Poles	48
Number of Modules	4 qty
Height	864 mm
Width	530 mm
Depth, Including Door	151 mm, incl door
MCB Type	DIN Profile
Main Switch Type	Isolator Main Switch
In, Rated Current, Main Switch	250 A
Product series, chassis	MOD6
In, rated current, busbar	250 A
Icw, Busbar Withstand Current, 200ms (rms)	20 kA for 200ms
Material Thickness	1 mm
Material, Base	Mild Steel
Finish, Base	Gloss Powder Coated base
Colour, Base	Light Grey (RAL 7035) base
Material, door	Mild Steel
Finish, Door	Gloss Powder Coated door
Colour, Door	Light Grey (RAL 7035) door
Door Handle Type	Flush keyed CL001 quarter turn
Door hinged independent escutcheon	Yes, from RH side standard
Escutcheon	Bright white gloss dished hinged RH side
Material, Escutcheon	Mild Steel
Finish, Escutcheon	Gloss Powder Coated escutcheon
Gland Plate/End Cap	Removable 1.0mm mild steel top/bottom

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Spare DIN rail space (free poles)	16
Earth and Neutral bar Rating	165A Tunnel terminal 2 screw (2 x 8 mm studs,2 x 25mm and balance 16 mm)
Ue, rated operational voltage, AC, 1ph, nom	240 V AC
Ue, rated operational voltage, AC, 3ph, nom	415 V AC
Standards Compliance	AS/NZS 3439.3

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-