

# Catalogue No: **COE-84-LG**

## C/ONE PBOARD DIN 84W NO MSW 6M-1296mm L/GREY

Power Distribution and Protection > Distribution Boards > Panelboards > CONCEPT ONE Panelboards > Concept One Panelboard COE > No Main Switch



### Concept One Panelboard, DIN 84-Way, No Main Switch, 6M-1296mm, 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

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

#### SPECIFICATIONS

Product Series	Concept One
Component Type Power Distribution & Protection	Panelboard
Chassis Type	Encapsulated
IP Rating	IP40
IP rating, with door	IP40
IP rating, without door	IP30
Number of Poles	84
Box Size	6
Number of Modules	6 qty
Height	1296 mm
Width	530 mm
Depth, Including Door	153 mm, incl door
Depth, Door	20 mm depth
MCB Type	DIN Profile
Product series, chassis	MOD6
In, rated current, busbar	250 A
Icw, Busbar Withstand Current, 200ms (rms)	20 kA for 200ms
Segregation Form Rating	1
Material	Powder Coated Mild Steel
Material Thickness	1 mm
Material, Base	Mild Steel
Material Thickness, Base	1 mm
Finish, Base	Powder Coated (Polyester) base
Colour, Base	Light Grey (RAL 7035) base
Material, door	Mild Steel
Material thickness, door	1 mm
Finish, Door	Powder Coated (Polyester) door
Colour, Door	Light Grey (RAL 7035) door

# Catalogue No: **COE-84-LG**

## C/ONE PBOARD DIN 84W NO MSW 6M-1296mm L/GREY

Power Distribution and Protection > Distribution Boards > Panelboards > CONCEPT ONE Panelboards > Concept One Panelboard COE > No Main Switch



Door Handle Type	Semi flush keyed CL001 quarter turn
Door hinged independent escutcheon	Yes, from RH side standard
Escutcheon	Bright white gloss dished lift off
Material, Escutcheon	Mild Steel
Material Thickness, Escutcheon	1 mm
Finish, Escutcheon	Powder Coated (Polyester) escutcheon
Colour, Escutcheon	White escutcheon
Gland Plate/End Cap	Removable 1.0mm mild steel top/bottom
Spare DIN rail space (free poles)	16
Earth and Neutral bar Rating	250A Bar, 2 screw tunnel terminals (M8 studs top & bottom, spare 1 x 25mm + 1 x 16mm, 2 x 25mm tunnel terminals and remainder 2 screw 16mm tunnel terminals)
Ue, rated operational voltage, AC, 1ph, nom	240 V AC
Ue, rated operational voltage, AC, 3ph, nom	415 V AC
Standards Compliance	AS/NZS 61439.3

### REFERENCES

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