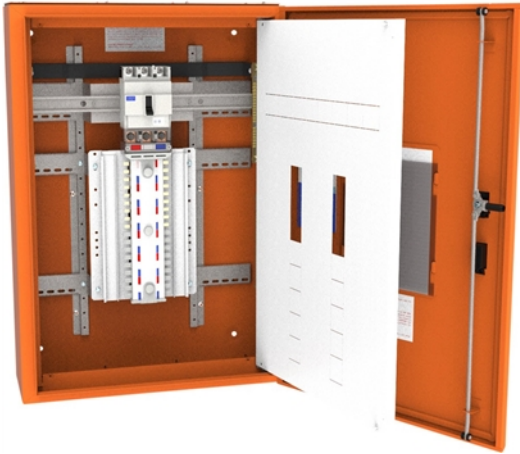


Catalogue No: **CPR-48MCCB160-O**

C/PREM PBOARD DIN-T 48W 160A MCCB MSW 4M-864mm ORG

Power Distribution and Protection > Distribution Boards > Panelboards > CONCEPT PREMIER Panelboard > Concept Premier CPR Panelboard > Orange - Mild Steel



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

Concept Premier Panelboard, IP66 DIN-T 48-Way 250A NC Chassis, 160A MCCB Main Switch, 4M-864mm, Orange (X15)

- Standard AS/NZS61439-3
- Partial type tested busbar system
- Compact 160A or 250A main switch
- Isolator or circuit breaker main switch
- IP66
- Modular sizes up to 96 way
- 1.6mm fully welded construction
- Stainless steel option
- Accessory modules
- Removable gland plates
- Door fitted independent of escutcheon
- Removeable hinged escutcheon
- Right hand door hinging as standard
- Semi flush swing handle, lockable door
- 3 point locking
- Chassis tee-off isolator option

SPECIFICATIONS

Product Series	Concept Premier
Component Type Power Distribution & Protection	Panelboard
IP Rating	IP66
IP rating, with door	IP66
IP rating, without door	IP30
Number of Poles	48
Box Size	2
Number of Modules	4 qty
Height	864 mm
Width	600 mm
Depth, Including Door	240 mm, incl door
Depth, Door	20 mm depth
MCB Type	DIN Profile
Main Switch Type	MCCB Main Switch
In, Rated Current, Main Switch	160 A
Product series, chassis	NC
In, rated current, busbar	250 A
Icw, Busbar Withstand Current, 100ms (rms)	25 kA for 100ms
Icw, Busbar Withstand Current, 300ms (rms)	25 kA for 300ms
Segregation Form Rating	1
Material Thickness	1.6 mm
Material, Base	Mild Steel
Finish, Base	Gloss Powder Coated base
Colour, Base	Orange (X15) base
Material, door	Mild Steel
Finish, Door	Gloss Powder Coated door
Colour, Door	Orange (X15) door
Door Handle Type	Semi flush keyed CL001 quarter turn

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Door hinged independent escutcheon	Yes, from RH side standard
Escutcheon	Bright white gloss dished hinged RH side
Gland Plate/End Cap	Removable 2.0mm mild steel top/bottom
Spare DIN rail space (free poles)	18
Earth and Neutral bar Rating	165A Dual 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:	-