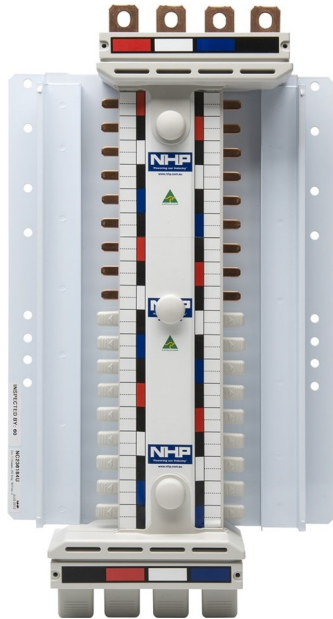


# Catalogue No: **NC2-48-18-4U**

## CHASSIS NC DINT 250A 48WAY 4P UNI (R,N,W,N,B,N)

Power Distribution and Protection > Busbar, Chassis and Power Connections > Chassis > NC Chassis > NC Chassis 4 Pole > 250A (18mm Pole Pitch)



### Busbar Chassis NC to suit Din-T 250A 48W 4Pole Universal feed (Red, Black, White, Black, Blue, Black)

- Complies with AS/NZS 61439, AS/NZS 3000 – 2018
- Current ratings 250 A
- 4 pole chassis, phase colours: red, black, white, black, blue, black (for 2P RCBOs and 2P MCBs)
- 4 pole chassis 3P+N Pole, Phase colours: red, white, blue, black (for 4P MCBs)
- 2 pole chassis phase colours: red, black (for 2 pole DC rated MCBs)
- Encapsulated busbar (no insulation coating required)
- Withstand ratings 250 A 25 kA for 0.1 s, 20 kA for 0.3 s, 10 kA for 1.0 s
- Busbar direct connect to 160 A or 250 A switch saving space
- Tee-offs 50% with caps
- IP20 with 160 A and 250 A main switch - touch protection
- IP20 connection kits to 250 A MCCB - touch protection
- Interchangeable with CD chassis allows older boards to be upgraded

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

### SPECIFICATIONS

Product Series	NC
Chassis Type	Main Chassis
Details, compatible Product Series	Suits DIN-T 2P RCBOs
In, Rated Current	250 A
Tee-Off Direction	Left / Right
Split Chassis	No
Tee-Off Isolator	No
Capped Tee-Offs	50 %
Split-In Field	No
Ue, Rated Operational Voltage, AC, max	415 V AC
Icw, Short Time Withstand Current, 100ms (rms)	25 kA, 100ms
Icw, Short Time Withstand Current, 300ms (rms)	20 kA, 300ms
Icw, short time withstand current, 1s (rms)	10 kA for 1s
Number of Poles	48
Number of Poles, 18mm Pitch	48 18mm Pitch
Output Phases	4P
Material, Body / Housing	Encapsulated material
IP Rating	IP20
Height, Cutout	435 mm
Height, Pan	458 mm
Width, Pan	250 mm
Depth	82 mm
Standards Compliance	AS/NZS 3000:2007 AS/NZS 61439.1

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## CHASSIS NC DINT 250A 48WAY 4P UNI (R,N,W,N,B,N)

Power Distribution and Protection > Busbar, Chassis and Power Connections > Chassis > NC Chassis > NC Chassis 4 Pole > 250A (18mm Pole Pitch)



### REFERENCES

IECEX Certificate -

Supplier Declaration of  
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue  
& Product Selection: -