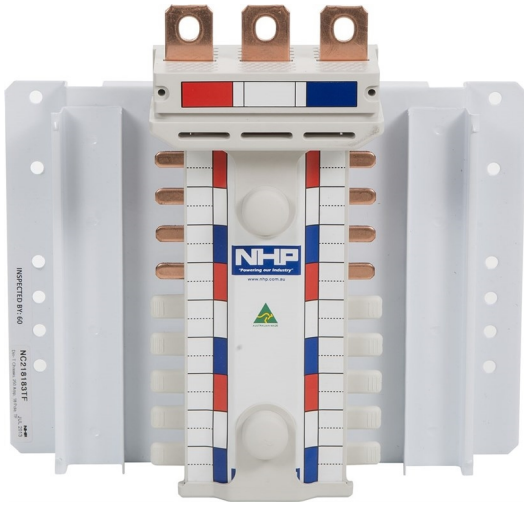


Catalogue No: **NC4-48-18-3TF**

CHASSIS NC DINT 400A 48WAY 3P TF

Power Distribution and Protection > Busbar, Chassis and Power Connections > Chassis > NC Chassis > NC Chassis 3 Pole > 400A (18mm Pole Pitch)



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

Busbar Chassis NC to suit Din-T 400A 48W 3Pole Top feed

- Complies with AS/NZS 61439, AS/NZS 3000 – 2018
- Main bar current ratings 250 A and 400 A
- 3 pole (3 phase)
- 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
- Withstand ratings 400 A 30 kA for 0.1 s, 25 kA for 0.3 s, 13 kA for 1.0 s
- Busbar direct connect to 160 A or 250 A switch saving space
- Tee-offs 12 to 96 pole (400A to 108 poles) 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

SPECIFICATIONS

Product Series	NC
Chassis Type	Main Chassis
Details, compatible Product Series	Suits DIN-T MCBs and RCDs
In, Rated Current	400 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)	30 kA, 100ms
Icw, Short Time Withstand Current, 300ms (rms)	25 kA, 300ms
Icw, short time withstand current, 1s (rms)	13 kA for 1s
Number of Poles	48
Number of Poles, 18mm Pitch	48 18mm Pitch
Output Phases	3P
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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REFERENCES

IECEX Certificate -

Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: -