

Catalogue No: **NCH4-12/60-27/18-3U**

CHASSIS NCH DINT HYBRID 400A 12WAY-27mm 60WAY-18mm 3P UNI

Power Distribution and Protection > Busbar, Chassis and Power Connections > Chassis > NC Chassis > NC Chassis 3 Pole > 400A HYBRID (6 or 12 Poles 27mm Pitch and 24-60 Poles 18mm Pitch)



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

Busbar Chassis NCH Hybrid to suit Din-T 400A 12W-27mm & 60W-18mm 3 Pole Universal feed

- Complies with AS/NZS 61439, AS/NZS 3000 – 2018
- Current ratings 400 A
- 3 pole (3 phase)
- Chassis with 27mm centre tee offs for DTCB10H
- Hybrid chassis with 18 / 27 mm tee off combo's for smaller Din-T and DTCB10H
- Encapsulated busbar (no insulation coating required)
- Withstand ratings 400 A 30 kA for 0.1 s, 25 kA for 0.3 s, 13 kA for 1.0 s
- 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 DIN-T10H MCBs
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	72
Number of Poles, 18mm Pitch	60 18mm Pitch
Number of Poles, 27mm Pitch	12 27mm Pitch
Output Phases	3P
Material, Body / Housing	Encapsulated material
IP Rating	IP20
Height, Cutout	705 mm
Height, Pan	728 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: -