

Product data sheet

Characteristics

NF418L1

NF Panelboard, interior, main lug, 125 A, 3 PH, 4 wire, 18 CCT, Al

Product availability : Stock - Normally stocked in distribution facility



Price** : 1,446.00 USD



Main

Panelboard Type	Main lugs
Branch Circuit Breaker Type	EDB/EDG/EDJ
Busbar Material	Aluminium

Complementary

Number of spaces	18
Enclosure Nominal Height	26 in (660.40 mm) 38 in (965.20 mm)
Enclosure Nominal Width	20 in (508.00 mm)
Enclosure Nominal Width	5.75 in (146.05 mm) NEMA 1 6.5 in (165.10 mm) NEMA 3R/5/12
Line Rated Current	125 A
[Iu] rated interrupted current	65 kA
Wiring configuration	4-wire
Number of Phases	3 phase
Voltage Rating	480Y/277 V AC
Connections - terminals	Lug line AWG 6...AWG 2/0 aluminium/copper Lug neutral AWG 6...AWG 2/0 aluminium
Tightening torque	40.01...50.01 lbf.in (4.52...5.65 N.m) 0.02...0.10 in ² (13.30...67.43 mm ²) AWG 6...AWG 2/0 100.01 lbf.in (11.3 N.m) 0.02...0.10 in ² (13.30...67.43 mm ²) AWG 6...AWG 2/0 274.99 lbf.in (31.07 N.m) 0.02...0.27 in ² (13.30...177.3 mm ²) AWG 6...350 kcmil 274.99 lbf.in (31.07 N.m) 0.02...0.20 in ² (13.30...126.7 mm ²) AWG 6...250 kcmil 274.99 lbf.in (31.07 N.m) 0.17...0.24 in ² (107.2...152 mm ²) AWG 4...300 kcmil
Width	10.44 in (265.18 mm)
Height	21 in (533.40 mm)

Environment

Standards	CSA C22.2
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Ordering and shipping details

Category	08350 - NF MLO INTERIOR RTA
Discount Schedule	PE1A
GTIN	00785901871286
Returnability	Yes
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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