

# Product data sheet

## Characteristics

# NF418L1C

NF Pnlbrd Interior 125A, 3 PH, 4 Wire, 18 CCT,  
Mn Lug, Cu

Product availability : Stock - Normally stocked in distribution facility



Price\*\* : 1,838.00 USD



### Main

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

### Complementary

Number of spaces	18
Enclosure Nominal Height	965.20 mm (38 in) 660.40 mm (26 in)
Enclosure Nominal Width	508.00 mm (20 in)
Enclosure Nominal Width	146.05 mm (5.75 in) NEMA 1 165.10 mm (6.5 in) NEMA 3R/5/12
Line Rated Current	125 A
[Iu] rated interrupted current	65 kA
Wiring configuration	4-wire
Number of Phases	3 phases
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 <sup>2</sup> (13.30...67.43 mm <sup>2</sup> ) AWG 6...AWG 2/0 100.01 lbf.in (11.3 N.m) 0.02...0.10 in <sup>2</sup> (13.30...67.43 mm <sup>2</sup> ) AWG 6...AWG 2/0 274.99 lbf.in (31.07 N.m) 0.02...0.27 in <sup>2</sup> (13.30...177.3 mm <sup>2</sup> ) AWG 6...350 kcmil 274.99 lbf.in (31.07 N.m) 0.02...0.20 in <sup>2</sup> (13.30...126.7 mm <sup>2</sup> ) AWG 6...250 kcmil 274.99 lbf.in (31.07 N.m) 0.17...0.24 in <sup>2</sup> (107.2...152 mm <sup>2</sup> ) AWG 4...300 kcmil

### Environment

Standards	UL 67 CSA C22.2
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## Ordering and shipping details

Category	08350 - NF MLO INTERIOR RTA
Discount Schedule	PE1A
GTIN	00785901871293
Package weight(Lbs)	6.89 kg (15.2 lb(US))
Returnability	Yes
Country of origin	MX

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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