Product data sheet
Characteristics

NF442L6C
NF Pnlbrd Interior 600A, 3 PH, 4 Wire, 42 CCT, Mn Lug, Cu

Product availability : Stock - Normally stocked in distribution facility

Price** : 3,188.00 USD



Main

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

Complementary

Number of spaces	42
Enclosure Nominal Height	56 in (1422.40 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	600 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 1/0...750 kcmil aluminium Lug neutral AWG 1/0...750 kcmil aluminium
Tightening torque	274.99…300.04 lbf.in (31.07…33.90 N.m) 0.08…0.59 in² (53.48…380 mm²) AWG 1/0...750 kcmil) 274.99…300.04 lbf.in (31.07…33.90 N.m) 0.08…0.27 in² (53.48…177.3 mm²) AWG 1/0...350 kcmil) 549.98 lbf.in (62.14 N.m) 0.08…0.59 in² (53.48…380 mm²) AWG 1/0...750 kcmil) 549.98 lbf.in (62.14 N.m) 0.08…0.24 in² (53.48…152 mm²) AWG 1/0...300 kcmil) 375.01 lbf.in (42.37 N.m) 0.08…0.59 in² (53.48…380 mm²) AWG 1/0...750 kcmil) 375.01 lbf.in (42.37 N.m) 0.08…0.24 in² (53.48…152 mm²) AWG 1/0...300 kcmil)
Width	10.44 in (265.18 mm)
Height	52 in (1320.80 mm)

Environment

Standards	CSA C22.2

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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Ordering and shipping details

Category	08350 - NF MLO INTERIOR RTA
Discount Schedule	PE1A
GTIN	00785901401216
Returnability	Yes
Country of origin	US

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