NF442L4TVS412C

NF Pnlbrd Interior 400A, 3 PH, 4 Wire, 42 CCT, Mn Lug, Cu, TVSS





Main

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

Complementary

Number of spaces	42
Enclosure Nominal Height	68 in (1727.20 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	400 A
[lu] rated interrupted current	65 kA
Wiring configuration	4-wire
Number of Phases	3 phase
Voltage Rating	480Y/277 V AC
Accessory Device	Surge protection device, 120 kA 400 V, 150 V
Connections - terminals	Lug line AWG 1/0750 kcmil aluminium Lug neutral AWG 1/0750 kcmil aluminium
Surge Capacity	60 KA between phase and neutral 60 KA between phase and ground 100 kA between neutral and ground
Tightening torque	274.99300.04 Lbf.In (31.0733.90 N.m) 0.080.59 in² (53.48380 mm²) AWG 1/0750 kcmil) 274.99300.04 Lbf.In (31.0733.90 N.m) 0.080.27 in² (53.48177.3 mm²) AWG 1/0350 kcmil) 549.98 Lbf.In (62.14 N.m) 0.080.59 in² (53.48380 mm²) AWG 1/0750 kcmil) 549.98 Lbf.In (62.14 N.m) 0.080.24 in² (53.48152 mm²) AWG 1/0300 kcmil) 375.01 Lbf.In (42.37 N.m) 0.080.59 in² (53.48380 mm²) AWG 1/0300 kcmil) 375.01 lbf.in (42.37 N.m) 0.080.24 in² (53.48152 mm²) AWG 1/0300 kcmil)
Maximum Width	10.44 in (265.18 mm)
Maximum Height	64 in (1625.60 mm)

Environment

Standards	UL 67
	CSA C22.2

Ordering and shipping details

Category	08353 - NF NL MLO INTERIOR RTA
Discount Schedule	PE1A
GTIN	00785901927785
Package weight(Lbs)	7 lb(US) (3.18 kg)
Returnability	Yes
Country of origin	US

Offer Sustainability

Warranty

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 EEU 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

18 months