Product data sheet

Specifications

Panelboard interior, NF, main lugs, 400A, Cu bus, Al neutral assembly, 42 pole spaces, 3 phase, 4 wire, 600Y/347VAC max

NF442L4C

Product availability: Stock - Normally stocked in distribution facility

Price*: 2,996.00 USD

Main

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

Complementary

Number Of Spaces	42
Enclosure Nominal Height	68 in (1727.20 mm) 56 in (1422.40 mm)
Enclosure Nominal Width	20 in (508.00 mm)
Enclosure Nominal Depth	5.75 in (146.05 mm) NEMA 1 6.5 in (165.10 mm) NEMA 3R/5/12
Line Rated Current	400 A
[Iu] Rated Interrupted Current	65 kA
Number Of Phases	3 phase 4 wires
Voltage Rating	600Y/347 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)
Height	52 in (1320.80 mm)
Width	10.44 in (265.18 mm)
Net Weight	59.00 lb(US) (26.76 kg)

Environment

Standards	CSA C22.2 UL 67

Ordering and shipping details

Category	US1PE1A08350

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Discount Schedule	PE1A
Gtin	785901871613
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.30 in (16.0 cm)
Package 1 Width	13.90 in (35.3 cm)
Package 1 Length	56.18 in (142.7 cm)
Package 1 Weight	32.72 lb(US) (14.84 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	15
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	42.00 in (106.68 cm)
Package 2 Length	60.00 in (152.4 cm)
Package 2 Weight	885.80 lb(US) (401.79 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

- Reach Free Of Svhc
- Toxic Heavy Metal Free
- Mercury Free
- Rohs Exemption Information — Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Bisphenol A (BPA), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov