Product data sheet

Specifications

Panelboard interior, NF, main lugs only, 400A, Cu bus, 42 pole spaces, 3 phase, 4 wire, 480Y/277 VAC bolt on

NFOM442L4CHD2

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 3,360.00 USD

Main

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

Complementary

Number Of Spaces	42
Line Rated Current	400 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)
Height	31 in (787.40 mm)
Width	10.44 in (265.18 mm)

Environment

Standards	CSA UL

Ordering and shipping details

Category	US1PE1A08337
Discount Schedule	PE1A
Gtin	785901672333
Returnability	No
Country Of Origin	MX

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Weight	34.00 lb(US) (15.422 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: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov