

NF430L6C

Panelboard interior, NF, main lugs, 600A, Cu bus, Al neutral assembly, 30 pole spaces, 3 phase, 4 wire, 600Y/347VAC max



Main

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

Complementary

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|--------------------------------|--|
| Number of spaces | 30 |
| Enclosure Nominal Height | 50 in (1270.00 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 | 600 A |
| [Iu] rated interrupted current | 65 kA |
| Wiring configuration | 4-wire |
| Number of Phases | 3 phase |
| 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 in ² (53.48...380 mm ²) (AWG 1/0...750 kcmil) 274.99...300.04 Lbf.In (31.07...33.90 N.m) 0.08...0.27 in ² (53.48...177.3 mm ²) (AWG 1/0...350 kcmil) 549.98 Lbf.In (62.14 N.m) 0.08...0.59 in ² (53.48...380 mm ²) (AWG 1/0...750 kcmil) 549.98 Lbf.In (62.14 N.m) 0.08...0.24 in ² (53.48...152 mm ²) (AWG 1/0...300 kcmil) 375.01 Lbf.In (42.37 N.m) 0.08...0.59 in ² (53.48...380 mm ²) (AWG 1/0...750 kcmil) 375.01 lbf.in (42.37 N.m) 0.08...0.24 in ² (53.48...152 mm ²) (AWG 1/0...300 kcmil) |
| Height | 46 in (1168.40 mm) |
| Width | 10.44 in (265.18 mm) |
| Net Weight | 31.00 lb(US) (14.06 kg) |

Environment

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

| | |
|-------------------|---------------------------|
| Category | 08350-NF MLO INTERIOR RTA |
| Discount Schedule | PE1A |
| GTIN | 785901116196 |
| Returnability | No |
| Country of origin | US |

Packing Units

| | |
|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.18 in (15.7 cm) |
| Package 1 Width | 14.21 in (36.1 cm) |
| Package 1 Length | 49.41 in (125.5 cm) |
| Package 1 Weight | 31.00 lb(US) (14.061 kg) |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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