

# Product data sheet

Specifications

SQUARE D



Panelboard interior, NF, main lugs, 400A, Cu bus, Al neutral assembly, 30 pole spaces, 3 phase, 4 wire, 600Y/347VAC max

NF430L4C

**Product availability:** Stock - Normally stocked in distribution facility

## Main

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

## Complementary

Number of spaces	30
Enclosure Nominal Height	50 in (1270 mm) 62 in (1574.8 mm)
Enclosure Nominal Width	20 in (508 mm)
Enclosure Nominal Depth	5.75 in (146.05 mm) NEMA 1 6.5 in (165.1 mm) NEMA 3R/5/12
Line Rated Current	400 A
[I <sub>u</sub> ] 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...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 274.99...300.04 lbf.in (31.07...33.90 N.m) 0.08...0.3 in <sup>2</sup> (53.48...177.3 mm <sup>2</sup> ) (AWG 1/0...350 kcmil) 549.98 lbf.in (62.14 N.m) 0.08...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 549.98 lbf.in (62.14 N.m) 0.08...0.2 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil) 375.006 lbf.in (42.37 N.m) 0.08...0.6 in <sup>2</sup> (53.48...380 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 375.006 lbf.in (42.37 N.m) 0.08...0.2 in <sup>2</sup> (53.48...152 mm <sup>2</sup> ) (AWG 1/0...300 kcmil)
Height	46 in (1168.4 mm)
Width	10.44 in (265.18 mm)
Net Weight	25.99 lb(US) (11.79 kg)

## Environment

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

Category	US1PE1A08350
Discount Schedule	PE1A

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

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GTIN	785901871507
Returnability	Yes

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## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.3 in (16.0 cm)
Package 1 Width	14.02 in (35.6 cm)
Package 1 Length	50.0 in (127.0 cm)
Package weight(Lbs)	27.25 lb(US) (12.36 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	9
Package 2 Height	40.0 in (101.6 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	316.000 lb(US) (143.335 kg)

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## Contractual warranty

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Warranty	18 months
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Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

## Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	261
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</a>
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 <a href="#">www.P65Warnings.ca.gov</a>

## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.