

# Product data sheet

Specifications

SQUARE D



Load center interior, QO, main lugs, 400A, Al bus, 42 pole spaces, 1 phase, 3 wire, NQ enclosure

QONQ42LS400

Product availability: Stock - Normally stocked in distribution facility

## Main

Product Type	Load Center Interior
Panelboard Type	Main lugs
Branch Circuit Breaker Type	QOB QOB-VH QHB
Busbar Material	Aluminium

## Complementary

Number of spaces	42
Enclosure Nominal Height	50 in (1270 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	10 kA 22 kA 65 kA
Number of Phases	1 phase 3 wires
Voltage Rating	240 V AC
Tightening torque	40.005...50.007 lbf.in (4.52...5.65 N.m) 0.02...0.10 in <sup>2</sup> (13.30...67.43 mm <sup>2</sup> ) (AWG 6...AWG 2/0) 100.01 lbf.in (11.3 N.m) 0.02...0.10 in <sup>2</sup> (13.30...67.43 mm <sup>2</sup> ) (AWG 6...AWG 2/0) 274.99 lbf.in (31.07 N.m) 0.02...0.3 in <sup>2</sup> (13.30...177.3 mm <sup>2</sup> ) (AWG 6...350 kcmil) 274.99 lbf.in (31.07 N.m) 0.02...0.2 in <sup>2</sup> (13.30...126.7 mm <sup>2</sup> ) (AWG 6...250 kcmil) 274.99 lbf.in (31.07 N.m) 0.2...0.2 in <sup>2</sup> (107.2...152 mm <sup>2</sup> ) (AWG 4...300 kcmil)
Net Weight	22.000 lb(US) (9.979 kg)

## Environment

Standards	CSA UL
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## Ordering and shipping details

Category	US1PE1A09151
Discount Schedule	PE1A
GTIN	785901618768
Returnability	Yes

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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Country of origin	MX
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	6.200 in (15.748 cm)
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Package 1 Width	13.900 in (35.306 cm)
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Package 1 Length	50.200 in (127.508 cm)
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Package weight(Lbs)	22.000 lb(US) (9.979 kg)
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Unit Type of Package 2	PAL
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Number of Units in Package 2	6
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Package 2 Height	40.000 in (101.600 cm)
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Package 2 Width	42.000 in (106.680 cm)
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Package 2 Length	60.000 in (152.400 cm)
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Package 2 Weight	132.000 lb(US) (59.874 kg)
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## Contractual warranty

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Warranty	18 months
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## Environmental Data

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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant

## Use Again

### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No