

Product data sheet

Specifications

SQUARE D



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

QONQ42MS400

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Number of spaces	42
Enclosure Nominal Height	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 _u] 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 ² (13.30...67.43 mm ²) (AWG 6...AWG 2/0) 100.01 lbf.in (11.3 N.m) 0.02...0.10 in ² (13.30...67.43 mm ²) (AWG 6...AWG 2/0) 274.99 lbf.in (31.07 N.m) 0.02...0.3 in ² (13.30...177.3 mm ²) (AWG 6...350 kcmil) 274.99 lbf.in (31.07 N.m) 0.02...0.2 in ² (13.30...126.7 mm ²) (AWG 6...250 kcmil) 274.99 lbf.in (31.07 N.m) 0.2...0.2 in ² (107.2...152 mm ²) (AWG 4...300 kcmil)
Net Weight	42.0003 lb(US) (19.051 kg)

Environment

Standards	CSA UL
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Ordering and shipping details

Category	US1PE1A09151
Discount Schedule	PE1A
GTIN	785901811831
Returnability	Yes

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

Country of origin MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.20 in (15.748 cm)
Package 1 Width	13.80 in (35.052 cm)
Package 1 Length	62.20 in (157.988 cm)
Package weight(Lbs)	42.0003 lb(US) (19.051 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	6
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	42.00 in (106.680 cm)
Package 2 Length	72.00 in (182.880 cm)
Package 2 Weight	252.000 lb(US) (114.305 kg)

Contractual warranty

Warranty 18 months



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 with Exemptions

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No