

Product data sheet

Specifications

SQUARE D

Green Premium™



Load center, QO, 1 phase, 1 spaces, 1 circuit, 30A convertible main lugs, NEMA1, surface cover, UL

QO1L30S

Main

Marketing Trade Name	QO
Product Type	Loadcentre
Cover Type	Surface cover

Complementary

Load Center Type	Fixed Mains (lugs)
Rated Current	30 A
Number of Spaces	1
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	1
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 12...AWG 10 aluminum AWG 14...AWG 10 copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Box Number	1
Height	2.95 in (75 mm)
Width	6.38 in (162 mm)
Depth	2.95 in (75 mm)

Environment

Enclosure Rating	NEMA 1 indoor
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL listed CSA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.9 cm)
Package 1 Width	4.09 in (10.4 cm)
Package 1 Length	7.20 in (18.3 cm)
Package 1 Weight	29.12 oz (825.5 g)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

Recommended replacement(s)