

Product data sheet

Characteristics

QO142M200PCVP

Load center, QO, 1 phase, 42 spaces, 52 circuits, 200A convertible main breaker, PoN, NEMA1, combo cover, UL, value pack



Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Combination flush/surface cover
Provided Equipment	Circuit-breaker 3) 1P 20 A 120 V AC downstream Circuit-breaker 2) 2P 30 A 120/240 V AC downstream Load center 1) 42P 200 A 120/240 V AC

Complementary

Tightening Torque	Cover 20 lb.in
PoN Convertible Mains (lugs)	PoN Convertible Mains (breaker)
Rated Current	200 A
Number of Spaces	42
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	42
Maximum Number of Tandem Breakers	0
Number of Phases	1 phase
Voltage Rating	120/240 V
Wire Size	AWG 4...300 kcmil aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	11
Height	37.99 in (965 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)

Environment

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

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Ordering and shipping details

Category	00184-MISC. QO 1PH LOAD CENTERS
Discount Schedule	DE3A
GTIN	785901997108
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.71 in (14.5 cm)
Package 1 Width	16.10 in (40.9 cm)
Package 1 Length	40.98 in (104.1 cm)
Package 1 Weight	37.46 lb(US) (16.992 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Height	39.00 in (99.06 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	702.00 lb(US) (318.422 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and 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