

Product data sheet

Characteristics

QO124M100PCVP

Load center, QO, 1 phase, 24 spaces, 24 circuits, 100A convertible main breaker, PoN, NEMA1, combo cover, UL, value pack



by Schneider Electric

Product availability: Stock - Normally stocked in distribution facility

Price*: 1050.00 USD



Main

Range of product	QO
Product or component type	Load Center value pack
Cover type	Combination flush/surface cover
Provided equipment	Load center 1) 24P 125 A 120/240 V AC Circuit breaker 3) 1P 20 A 120 V AC downstream Circuit breaker 2) 2P 30 A 120/240 V AC downstream

Complementary

Tightening torque	Cover 20 lb.in
Load center type	Main breaker
Line Rated Current	100 A
Number of spaces	24
Short-circuit current	22 KA
Number of circuits	24
Number of tandem circuit breakers	0
Phase	1 phase
AWG gauge	AWG 6...AWG 2/0 aluminium/copper
Device composition	Grounding bar (ordered separately)
Electrical connection	Lugs
Wiring configuration	3-wire
Material	Tin plated copper busbar
Enclosure material	Welded sheet steel
Surface finish	Baked enamel Gray
Box number	7
Maximum Height	20.91 In (531 mm)
Maximum Width	14.25 In (362 mm)

Environment

NEMA degree of protection	NEMA 1 indoor
Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL Listed

Ordering and shipping details

Category	00184 - MISC. QO 1PH LOAD CENTERS
Discount Schedule	DE3A
GTIN	00785901978930
Nbr. of units in pkg.	1
Package weight(Lbs)	23.5 Lb(US) (10.66 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.60 In (14.224 cm)
Package 1 width	16.20 In (41.148 cm)
Package 1 Length	23.50 In (59.69 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	35
Package 2 Weight	839.00 Lb(US) (380.564 kg)
Package 2 Height	41.50 In (105.41 cm)
Package 2 width	40.00 In (101.6 cm)
Package 2 Length	48.00 In (121.92 cm)

Offer Sustainability

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

Product Life Status : **Commercialised**