

Product data sheet

Characteristics

QO116M100PC

Load center, QO, 1 phase, 16 spaces, 24 circuits, 100A convertible main breaker, PoN, NEMA1, combo cover, UL



Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Combination flush/surface cover
Provided Equipment	Cover

Complementary

Tightening Torque	Cover: 20 lb.in
Load Center Type	Main breaker
Rated Current	100 A
Number of Spaces	16
Max Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	8
Number of Phases	1 phase
Ground Bar	Grounding bar (ordered separately)
Box Number	6
Height	17.92 in (455.17 mm)
Width	14.25 in (361.95 mm)
Depth	3.75 in (95.25 mm)

Environment

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

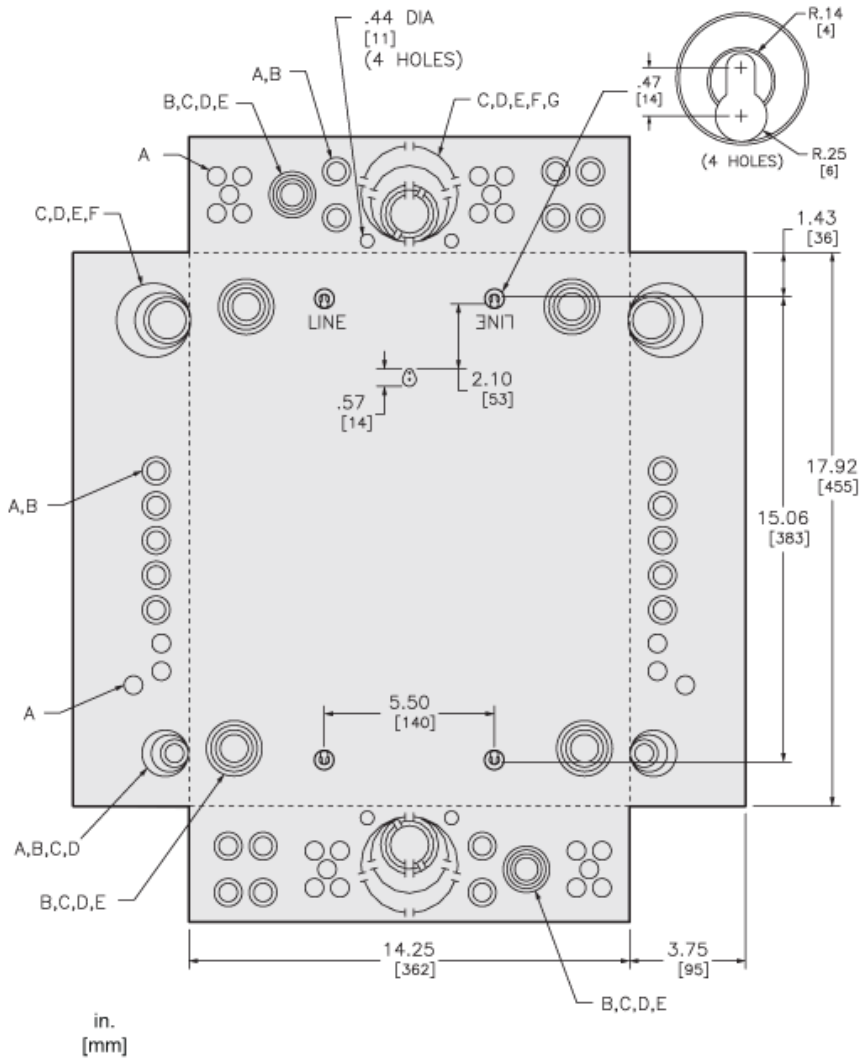
Ordering and shipping details

Category	10001 - QO PON 1PH LC,12-60 CKT, MB N1
Discount Schedule	DE3A
GTIN	00785901085881
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	US

Offer Sustainability

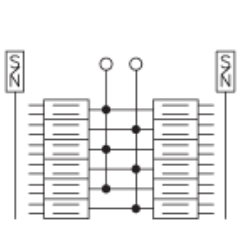
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Approximate Dimensions

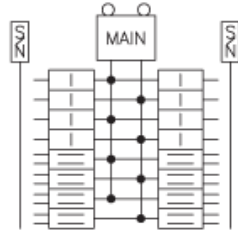


KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

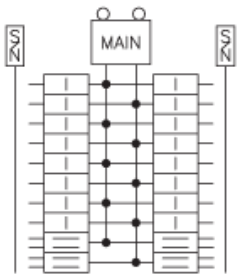
Connections and Wiring Diagrams



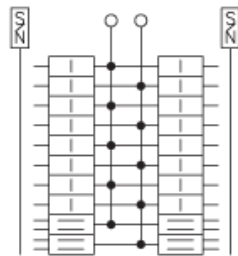
QO112L125PG
QO112L125PGC



QO116M100P
QO116M100PC



QO120M100P
QO120M100PC



QO120L125PG
QO120L125PGC