Product data sheet
Characteristics

QO116M100PRB
Load center, QO, 1 phase, 16 spaces, 16 circuits, 100A convertible main breaker, PoN, NEMA3R, UL

Product availability : Stock - Normally stocked in distribution facility

Price** : 555.00 USD



Main

Marketing Trade Name	QO
Product	Load Center
Enclosure type	Weatherproof enclosure

Complementary

Load Center Type	Main breaker
Line Rated Current	100 A
Number of spaces	16
Short Circuit Current Rating	22 kA
Maximum Number of Single Pole Circuits	16
Maximum Number of Tandem Breakers	8
Number of Phases	1 phase
Box number	4R
Maximum Height	22.06 in (560.32 mm)
Width	14.75 in (374.65 mm)
Depth	4.52 in (114.81 mm)

Environment

Enclosure Rating	NEMA 3R outdoor
Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL Listed

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

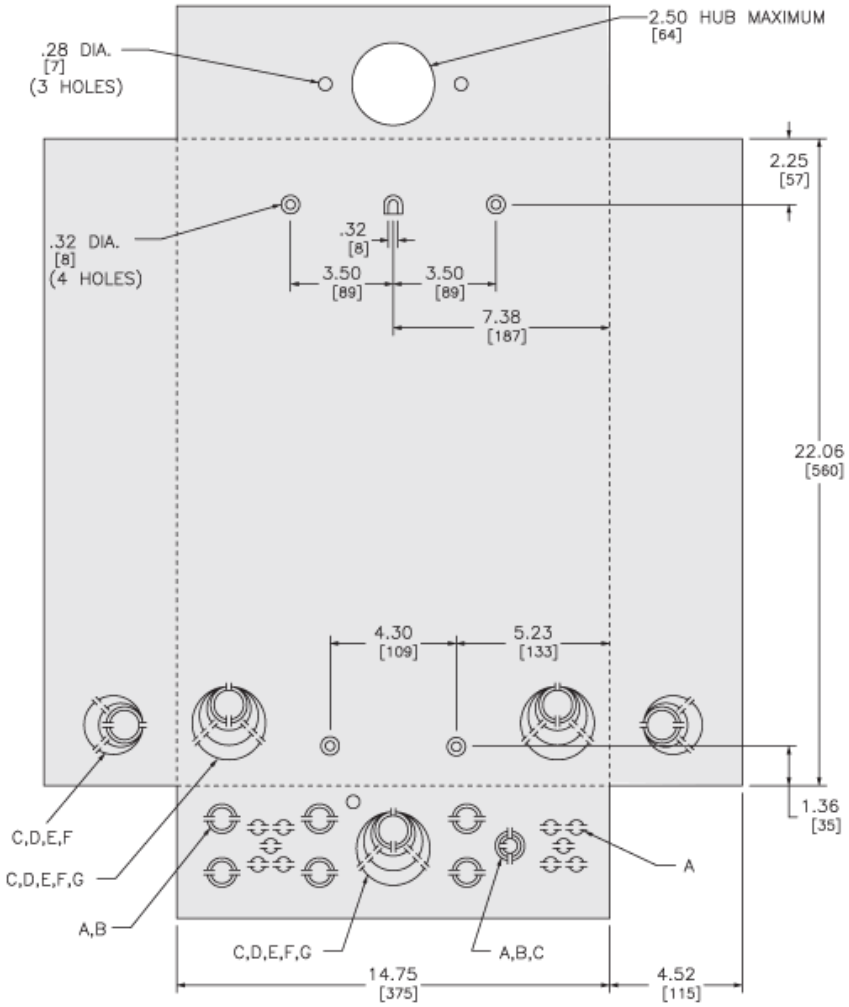
Ordering and shipping details

Category	10002 - QO PON 1PH LC,12-60 CKT, N3R
Discount Schedule	DE3A
GTIN	00785901604945
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes

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

Approximate Dimensions

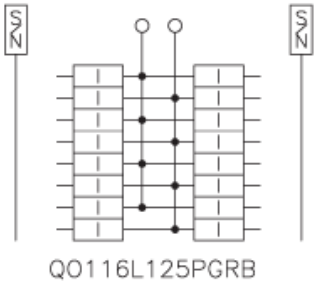


KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

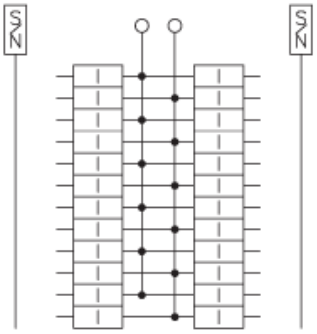
in.
[mm]

WHEN MONTING THESE LOAD CENTERS,
ALLOW 1.25 INCHES OF CLEARANCE ON HINGED SIDE FOR THE DOOR TO OPEN.

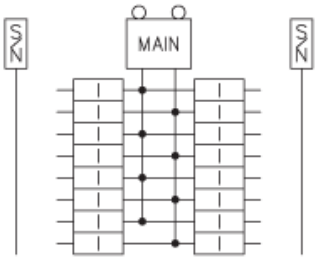
Connections and Wiring Diagrams



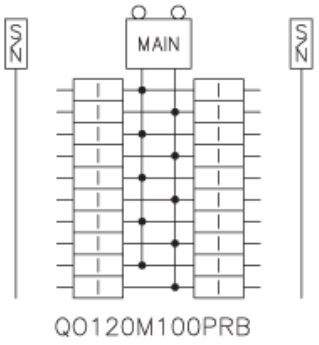
QO116L125PGRB



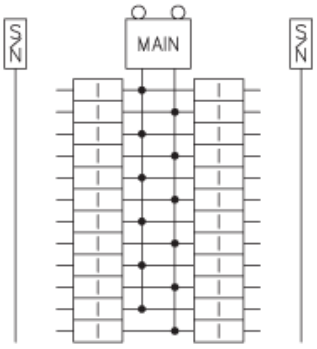
QO124L125PGRB



QO116M100PRB



QO120M100PRB



QO124M100PRB
QO124M125PRB