

QO150VH

Mini circuit breaker, QO, 50A, 1 pole, 120/240 VAC, 22 kA, plug in mount



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	22 KA 120/240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz
Number of Panel Spaces	1
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening torque	40.71 lbf.in (4.6 N.m)
Maximum Height	3.12 in (79.25 mm)
Maximum Depth	2.91 in (73.91 mm)
Maximum Width	0.75 in (19.05 mm)

Environment

Certifications	UL Listed CSA
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	00926-QO IND SPECIALTY CB
Discount Schedule	DE2A
GTIN	00785901652496
Package weight(Lbs)	5.12 oz (145.150 g)
Returnability	No
Country of origin	MX

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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Technical drawings of the 1250 Series Push Button Switch, showing front, side, and top views with dimensions in inches and millimeters.

Front View Dimensions:

- Overall Height: 3.5 in. (89 mm)
- Top Section Height: 2.25 in. (57 mm)
- Bottom Section Height: 3.00 in. (76 mm)

Side View Dimensions:

- Overall Width: 2.23 in. (57 mm)
- Top Section Width: 2.09 in. (53 mm)
- Bottom Section Width: 0.53 in. (13 mm)

Top View Dimensions:

- Overall Width: 1.48 in. (38 mm)
- Top Section Width: 1.34 in. (34 mm)
- Bottom Section Width: 0.53 in. (13 mm)

Bottom View Dimensions:

- Overall Width: 0.73 in. (19 mm)
- Top Section Width: 0.59 in. (15 mm)
- Bottom Section Width: 0.38 in. (10 mm)

Top View Detail Dimensions:

- Overall Width: 2.75 in. (70 mm)
- Top Section Width: 2.91 in. (74 mm)
- Bottom Section Width: 2.31 in. (59 mm)
- Right Section Width: 2.92 in. (74 mm)
- Right Section Width (dashed line): 0.25 in. (6 mm)

Top View Detail Angles:

- Tripped: 3°
- Reset: 26°
- Off: 21°
- On: 22°