

Product data sheet

Characteristics

QOU3100

Mini circuit breaker, QOU, 100A, 3 pole, 240 VAC, 10kA

Product availability : Stock - Normally stocked in distribution facility



Price* : 416.00 USD



Main

Product or component type	Miniature circuit-breaker
Range of product	QOU
Circuit breaker type	Standard

Complementary

Line Rated Current	100 A
Electrical connection	Slotted box lugs, line side Slotted box lugs, load side
[Ue] rated operational voltage	120/240 V AC 240 V AC 120 V AC 60 V DC
Mounting mode	Unit mount
AWG gauge	AWG 12...AWG 2/0 aluminium/copper
Height	4.45 in (113.03 mm)
Width	2.25 in (57.15 mm)
Depth	2.95 in (74.93 mm)
Tightening torque	45 lbf.in (5.08 N.m) (AWG 12...AWG 2/0)

Environment

Product certifications	UL Listed IEC CSA
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Ordering and shipping details

Category	00900 - QOU BREAKERS & SWITCH
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* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Jul 30, 2021

Discount Schedule	DE2
GTIN	00785901060338
Nbr. of units in pkg.	1
Package weight(Lbs)	23.20 oz (657.709 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.60 in (6.604 cm)
Package 1 width	3.50 in (8.89 cm)
Package 1 Length	4.80 in (12.192 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free product

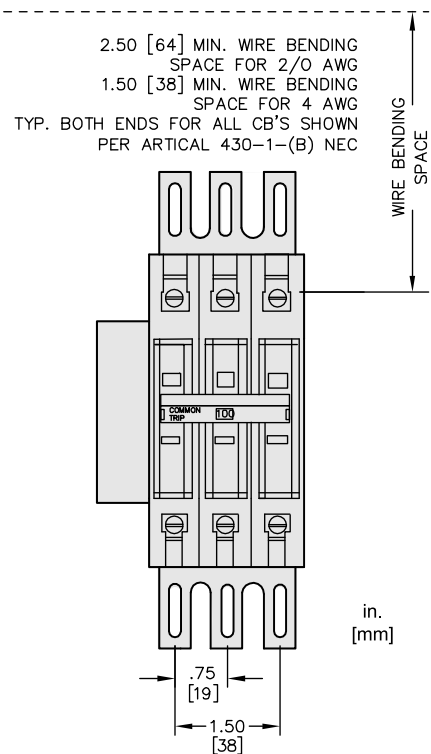
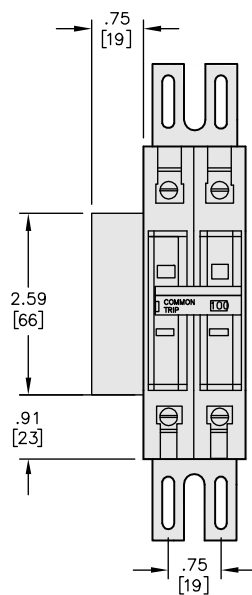
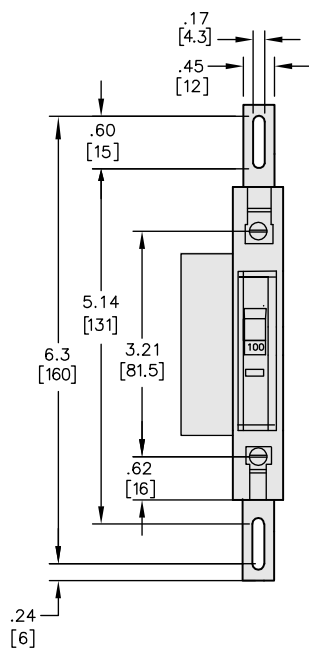
Contractual warranty

Warranty	18 months
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Technical drawing of a mechanical assembly, likely a mold or die, showing dimensions in inches and millimeters. The drawing includes a central cavity with a conical feature and a surrounding structure with various mounting points and slots.

Key dimensions and features:

- Top View (Left):**
 - 22" ON (559 [140])
 - 26" RESET (660 [168])
 - 3" TRIPPED (76 [19])
 - 21" OFF (533 [135])
- Top View (Right):**
 - 1.00 [25]
 - .59 [15]
 - .26 [6.6]
 - .09 [2.3]
- Front View (Left):**
 - 1.89 [48]
 - 1.20 [30]
 - .82 [21]
 - .39 [9.9]
 - 4.45 [113]
 - 6.78 [172]
- Front View (Right):**
 - 2.9 [74]
 - 2.37 [60]
 - .87 [22]
- Internal Features:**
 - Central cavity with a conical feature.
 - Mounting points (screws/bolts) on the sides.
 - Slots and channels for assembly.



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