

Product data sheet

Characteristics

QOB230EPD1201

Mini circuit breaker, QO, 30A, 2 pole, 120/240 VAC, 10 kA, 30mA grd fault B, bolt on mount, aux switch 1B



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Ground fault protecting class B 30 mA
Ratings	Not rated
Electrical Connection	Pressure plate
Options	Auxiliary switch 120 V AC 1B

Complementary

Interrupt Rating	10 kA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	3
Wire Size	AWG 14...AWG 8 copper AWG 12...AWG 8 aluminum
Tightening Torque	40.71 lbf.in (4.6 N.m) 0.00...0.02 in ² (2.5...10 mm ²) AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) AWG 12...AWG 4)
Height	4.12 in (104.65 mm)
Depth	2.91 in (73.91 mm)
Width	2.25 in (57.15 mm)

Environment

Certifications	UL listed
----------------	-----------

CSA

Ambient Rating	104 °F (40 °C)
----------------	----------------

Packing Units

Package 1 Weight	18.08 oz (512.559 g)
------------------	----------------------

Offer Sustainability

Sustainable offer status	Green Premium product
--------------------------	-----------------------

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
--------------------------	---

Circularity Profile	End of Life Information
---------------------	---

Contractual warranty

Warranty	18 months
----------	-----------
