



Main

Product or component type	Circuit breaker
Range of product	PowerPact Q
Trip unit technology	Thermal-magnetic

Complementary

Line Rated Current	80 A
[Ue] rated operational voltage	240 V AC
Number of poles	2
Breaking capacity	100 kA 240 V AC
Continuous current rating	80 %
Breaking capacity code	J
Mounting mode	I-Line
Electrical connection	Lugs load AWG 4...300 kcmil aluminium/copper I-Line connection line CA
Phase connection	CA
Magnetic hold current	1000 A
Magnetic tripping current	1800 A
Height	164.34 mm (6.47 in)
Width	114.30 mm (4.5 in)
Depth	99.82 mm (3.93 in)
Tightening torque	247.82 lbf.in (28 N.m) 0.04...0.16 in ² (25...100 mm ²) AWG 4...300 kcmil)

Environment

Product certifications	IEC UL listed CSA
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Ordering and shipping details

Category	01023-Q2 BREAKER & SWITCH
Discount Schedule	DE2
Package weight(Lbs)	5.00 lb(US) (2.268 kg)
Returnability	Yes
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP and DIDP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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