



Main

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

Complementary

Line Rated Current	100 A
[Ue] rated operational voltage	240 V AC
Number of poles	2
Breaking capacity	25 kA 240 V AC
Continuous current rating	80 %
Breaking capacity code	D
Mounting mode	I-Line
Electrical connection	Lugs load AWG 4...300 kcmil aluminium/copper I-Line connection line AC
Phase connection	AC
Magnetic hold current	1200 A
Magnetic tripping current	2400 A
Height	6.47 in (164.34 mm)
Maximum Width	4.5 in (114.30 mm)
Depth	3.93 in (99.82 mm)
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	UL Listed IEC CSA
------------------------	-------------------------

Ordering and shipping details

Category	01023 - Q2 BREAKER & SWITCH
Discount Schedule	DE2
GTIN	00785901701965
Nbr. of units in pkg.	1
Package weight(Lbs)	4.65 lb(US) (2.11 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	4.60 in (11.684 cm)
Package 1 width	7.70 in (19.558 cm)
Package 1 Length	12.20 in (30.988 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other 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
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

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