



## Main

Range	PowerPact
Product name	PowerPact Q
Product or Component Type	Circuit breaker
Device Application	Distribution

## Complementary

Line Rated Current	70 A
Number of Poles	2P
Control Type	Operating handle
Breaking capacity code	D
Breaking capacity	25 KA 120/208 V AC 50/60 Hz UL 25 kA 240 V AC 50/60 Hz UL
[Ue] rated operational voltage	240 V AC 50/60 Hz UL
Network Frequency	50/60 Hz
[Uimp] rated impulse withstand voltage	8 kV UL
Trip unit technology	Thermal-magnetic
Magnetic tripping current	1800 A
Magnetic hold current	1000 A
Continuous current rating	80 %
Utilisation category	Category A
Mechanical durability	1000 Cycles loaded 5000 cycles no load
Local signalling	1 trip indicator (green)
Mounting mode	I-Line (bracket)
Mounting Support	Bracket
Electrical connection	I-Line connection line Lugs load
Mounting Height	3 in (76.20 mm)
Tightening torque	247.82 lbf.in (28 N.m) 0.04...0.23 in <sup>2</sup> (25...150 mm <sup>2</sup> ) (AWG 4...300 kcmil)
Power wire stripping length	0.87 in (22 mm)
Height	6.47 in (164.34 mm)
Width	3 in (76.20 mm)
Depth	3.93 in (99.82 mm)
Phase connection	BC

## Environment

Standards	UL CSA NEMA NOM-003-SCFI-2000
Product certifications	UL CSA NOM
Ambient Air Temperature for Operation	104...158 °F (40...70 °C)

## Ordering and shipping details

Category	01023-Q2 BREAKER & SWITCH
Discount Schedule	DE2
GTIN	785901832300
Nbr. of units in pkg.	1
Package weight(Lbs)	4.77 lb(US) (2.165 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.25 in (10.795 cm)
Package 1 width	7.44 in (18.893 cm)
Package 1 Length	12.31 in (31.275 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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