



## Main

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

## Complementary

[In] rated current	100 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 aluminum/copper I-Line connection line BA
Phase connection	BA
Magnetic hold current	1200 A
Magnetic tripping current	2400 A
Height	6.47 in (164.34 mm)
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 <sup>2</sup> (25...100 mm <sup>2</sup> ) AWG 4...300 kcmil)

## Environment

Product certifications	CSA UL listed IEC
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## Offer Sustainability

Sustainable offer status	Green Premium product
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> Product out of China RoHS scope. Substance declaration for your information
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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