



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	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 aluminum/copper I-Line connection line AC
Magnetic hold current	1200 A
Magnetic tripping current	2400 A
Tightening torque	247.82 lbf.in (28 N.m) 0.04...0.16 in ² (25...100 mm ²) AWG 4...300 kcmil)
Phase connection	AC
Height	6.47 in (164.34 mm)
Width	4.5 in (114.30 mm)
Depth	3.93 in (99.82 mm)

Environment

Product certifications	UL listed IEC CSA
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

Packing Units

Package 1 Weight	4.65 lb(US) (2.110 kg)
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
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 Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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