



Main

Product or Component Type	Circuit breaker
Range	PowerPact P
Current Sensor Rating Range	800 A
Rated Current	800 A
Breaking Capacity	65 kA 240 V AC 50 kA 480 V AC 50 kA 600 V AC
Trip Unit Technology	Electronic, power, Micrologic 5.0 P, LSI
AWG Gauge	AWG 3/0...500 kcmil aluminum/copper)3

Complementary

Device Short Name	A
Certifications	CSA IEC UL listed
Rated operational Voltage	600 V AC
Module Type	P-Frame
Mounting Location	Bolt-on
Mounting Mode	Unit mount
Poles Description	3P
Circuit Breaker Rating Code	K
Continuous Current Rating	100 %
Electrical Connection	Lugs load Lugs line
Communication Interface	Modbus
Tightening Torque	442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) AWG 3/0...500 kcmil) 8.85...11.51 lbf.in (1.0...1.3 N.m)
Height	12.86 in (326.64 mm)
Width	8.27 in (210.06 mm)

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

Depth	8.05 in (204.47 mm)
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Packing Units

Package 1 Weight	32.00 lb(US) (14.515 kg)
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Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
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
Circularity Profile	End of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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