Product data sheet
Characteristics

QGA222001
Circuit breaker, PowerPacT Q, 200A, 2 pole, 240VAC, 65kA, I-Line, thermal magnetic, 80%, AB



Main

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

Complementary

Line Rated Current	200 A
Number of Poles	2P
Control Type	Operating handle
Breaking capacity code	G
Breaking capacity	65 KA 120/208 V AC 50/60 Hz UL 65 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	2400 A
Magnetic hold current	1200 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 (76.2 mm)
Tightening torque	247.8 lbf.in (28 N.m) 0.04…0.2 in² (25…150 mm²) (AWG 4...300 kcmil)
Power wire stripping length	0.9 in (22 mm)
Height	6.47 in (164.34 mm)
Width	3 in (76.2 mm)
Depth	3.93 in (99.82 mm)
Phase connection	AB
Circuit breaker application	HACR rated

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Standards	UL CSA NEMA NOM-003-SCFI-2000
Product certifications	UL[RETURN]CSA[RETURN]NOM
Ambient Air Temperature for Operation	104.0000000000…158.0000000000 °F (40…70 °C)

Ordering and shipping details

Category	US10DE201023
Discount Schedule	0DE2
GTIN	785901438922
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.600 in (11.684 cm)
Package 1 Width	7.700 in (19.558 cm)
Package 1 Length	12.50 in (31.75 cm)
Package 1 Weight	4.751 lb(US) (2.155 kg)

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
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months