





Circuit breaker, PowerPacT Q, 80A, 2 pole, 240VAC, 25kA, I-Line, thermal magnetic, 80%, BC

QDA220804

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 1,202.00 USD

Main

Range	PowerPact
Product Name	PowerPact Q
Product Or Component Type	Circuit breaker
Device Application	Distribution

Complementary

Line Rated Current	80 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	ing 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) 0.040.23 in² (25150 mm²) (AWG 4300 kcmil)	
Power Wire Stripping Length	0.87 in (22 mm)	
Height	6.47 in (164.34 mm)	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Width	3 in (76.20 mm)	
Depth	3.93 in (99.82 mm)	
Phase Connection	BC	
Circuit Breaker Application	HACR rated	

Environment

Standards	UL CSA NEMA NOM-003-SCFI-2000
Product Certifications	UL CSA NOM
Ambient Air Temperature For Operation	104158 °F (4070 °C)

Ordering and shipping details

Category	US10DE201023	
Discount Schedule	0DE2	
Gtin	785901832737	
Returnability	Yes	
Country Of Origin	US	

Packing Units

Unit Type Of Package 1	PCE	
Number Of Units In Package 1	ackage 1 1	
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)	
Package 1 Weight	4.77 lb(US) (2.165 kg)	

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

Ø	Mercury Free	
Ø	Rohs Exemption Information	'es
⊘	Pvc Free	
Ø	Halogen Free Product	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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