QDL32250

Circuit breaker, PowerPacT Q, 250A, 3 pole, 240VAC, 25kA, lugs, thermal magnetic, 80%





Main

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

Complementary

Line Rated Current	250 A
Number of Poles	3P
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	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	Unit mount lug)
Mounting Support	Lug
Electrical connection	Lugs, load Lugs, line
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)
Width	4.5 in (114.30 mm)
Depth	3.93 in (99.82 mm)
Circuit breaker application	HACR rated

Environment

UL CSA NEMA NOM-003-SCFI-2000	
UL[RETURN]CSA[RETURN]NOM	
104158 °F (4070 °C)	
	CSA NEMA NOM-003-SCFI-2000 UL[RETURN]CSA[RETURN]NOM

Ordering and shipping details

Category	US10DE200023	
Discount Schedule	0DE2	
GTIN	785901542902	
Returnability	Yes	
Country of origin	US	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	

Offer Sustainability

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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

Contractadi Warranty		
Warranty	18 months	