Product data sheet Characteristics

QBM32200TN

Circuit breaker, PowerPacT Q, 200A, 3 pole, 240VAC, 10kA, lugs, thermal magnetic, 80%, top of panel





Main

1110111	
Range	PowerPact
Product name	PowerPact Q
Product or Component Type	Circuit breaker
Device Application	Distribution

Complementary

Line Rated Current	200 A	
Number of Poles	3P	
Control type	Operating handle	
Breaking capacity code	В	
Breaking capacity	10 KA 120/208 V AC 50/60 Hz UL 10 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, line Terminal nut, load	
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

Standards	UL CSA NEMA NOM-003-SCFI-2000
Product certifications	UL[RETURN]CSA[RETURN]NOM
Ambient Air Temperature for Operation	104158 °F (4070 °C)

Ordering and shipping details

Category	00187-Q2M REPL MAIN CB
Discount Schedule	DE2A
GTIN	785901662679
Returnability	No
Country of origin	MX

Packing Units

i doming office		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	6.10 in (15.494 cm)	
Package 1 Width	6.10 in (15.494 cm)	
Package 1 Length	9.80 in (24.892 cm)	
Package 1 Weight	4.63 lb(US) (2.1 kg)	

Offer Sustainability

Green Premium product	
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 Declaration	
Compliant with Exemptions	
Yes	
China RoHS Declaration	
€Yes	
Product Environmental Profile	
No need of specific recycling operations	
Yes	
Halogen free product	

Contractual warranty

Warranty	18 months
----------	-----------