Product data sheet Characteristics

PJM36100U31A

Molded Case Circuit Breaker 600V 1000A





Price*: 21,038.00 USD



Main

Product or Component Type	Circuit breaker	
Range	PowerPact P	
Current Sensor Rating Range	1000 A	
Rated Current	1000 A	
Breaking Capacity	100 kA 240 V AC 65 kA 480 V AC 25 kA 600 V AC	reliability of 1
Trip Unit Technology	Electronic, standard, Micrologic 3.0, LI	
AWG Gauge	AWG 3/0500 kcmil aluminium/copper)4	

Complementary

Complementary		
Device Short Name	A	
Certifications	UL Listed CSA IEC	
Rated operatioal Voltage	600 V AC	
Module Type	P-Frame	
Mounting Location	Bolt-on	
Mounting Mode	Unit mount	
Poles Description	3P	
Circuit Breaker Rating Code	J	
Continuous Current Rating	80 %	
Electrical Connection	Lugs load Terminal nut line	
Tightening Torque	442.54 lbf.in (50 N.m) 0.150.37 in² (95240 mm²) (AWG 3/0500 kcmil) 8.8511.51 lbf.in (1.01.3 N.m)	
Height	16.16 in (410.46 mm)	
Width	8.27 in (210.06 mm)	

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

Depth	8.05 in (204.47 mm)
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Ordering and shipping details

Category	01215-PG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
Package weight(Lbs)	32.00 lb(US) (14.515 kg)
Returnability	Yes
Country of origin	US

Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65 WARNING: This product can expose you to chemicals including: DINP, which is of California to cause cancer, and DIDP, which is known to the State of California defects or other reproductive harm. For more information go to www.P65Warning		
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	