## Product data sheet Characteristics

# PGP36100U33A MOLDED CASE CIRCUIT BREAKER 600V 1000A







#### Main

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Product or Component Type	Circuit breaker
Range	PowerPact P
Current Sensor Rating Range	1000 A
Rated Current	1000 A
Breaking Capacity	65 kA 240 V AC 35 kA 480 V AC 18 kA 600 V AC
Trip Unit Technology	Electronic, standard, Micrologic 5.0, LSI
AWG Gauge	AWG 3/0500 kcmil aluminium/copper)4

### Complementary

Main			
Product or Component Type	Circuit breaker		
Range	PowerPact P		
Current Sensor Rating Range	1000 A		
Rated Current	1000 A		
Breaking Capacity	65 kA 240 V AC 35 kA 480 V AC 18 kA 600 V AC		
Trip Unit Technology	Electronic, standard, Micrologic 5.0, LSI		
AWG Gauge	AWG 3/0500 kcmil aluminium/copper)4		
Complementary Device Short Name	A		
Certifications	UL Listed IEC		
	CSA		
Rated operatioal Voltage	600 V AC		
Module Type	P-Frame		
Mounting Location	Bolt-on		
Mounting Mode	Unit mount		
Poles Description	3P		
	G		
Circuit Breaker Rating Code			
	80 %		
Continuous Current Rating Electrical Connection			
Circuit Breaker Rating Code Continuous Current Rating Electrical Connection Tightening Torque	80 % Lugs line		
Continuous Current Rating Electrical Connection	80 %  Lugs line Terminal nut load  442.54 lbf.in (50 N.m) 0.150.37 in² (95240 mm²) (AWG 3/0500 kcmil)		

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)	35.00 lb(US) (15.876 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 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 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

### Contractual warranty

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Warranty	18 mg	onths	