## Product data sheet Characteristics

# PGF36100U63AE1

Molded Case Circuit Breaker 600V 1000A, **Modbus Connection** 





Price\*: 26,597.00 USD



#### 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, power, Micrologic 5.0 P, LSI

#### 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, power, Micrologic 5.0 P, LSI	
Complementary		
Device Short Name	A	
Certifications	UL Listed IEC CSA	
Rated operatioal Voltage	600 V AC	
Module Type	P-Frame	
Mounting Location	Busbar	
Mounting Mode	Unit mount	
Poles Description	3P	
Circuit Breaker Rating Code	G	
Continuous Current Rating	80 %	
Electrical Connection	Busbar connection line Busbar connection load	
Communicaton Interface	Modbus	
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)	
* Price is "List Price" and may be subject to a tra	de discount – check with your local distributor or retailer for actual price.	

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Width	8.27 in (210.06 mm)
Depth	8.05 in (204.47 mm)

## Ordering and shipping details

Category	01215-PG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
GTIN	00785901617457
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 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

#### Contractual warranty

Contraction warranty	
Warranty	18 months