Product data sheet
Characteristics

PGL36100CU41A
MOLDED CASE CIRCUIT BREAKER 600V 1000A

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 30,995.00 USD



Main

Product or component type	Circuit breaker
Range of product	PowerPact P
Current sensor rating range	1000 A
Line Rated Current	1000 A
Breaking capacity	65 kA 240 V AC 35 kA 480 V AC 18 kA 600 V AC
AWG gauge	AWG 3/0...500 kcmil aluminium/copper)4
Trip unit technology	Electronic, ammeter, Micrologic 3.0 A, LI

Complementary

Product certifications	CSA UL Listed IEC
[Ue] rated operational voltage	600 V AC
Module type	P-Frame
Mounting location	Bolt-on
Mounting mode	Unit mount
Poles description	3P
Breaking capacity code	G
Electrical connection	Lugs load Lugs line
Continuous current rating	100 %
Device short name	A
Maximum Height	16.16 in (410.46 mm)
Maximum Depth	8.05 in (204.47 mm)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Maximum Width	8.27 in (210.06 mm)
Tightening torque	442.54 lbf.in (50 N.m) 0.15…0.37 in² (95…240 mm²) AWG 3/0...500 kcmil) 8.85…11.51 lbf.in (1.0…1.3 N.m)

Ordering and shipping details

Category	01215 - PG,H,J,K,L,N UNIT MT BREAKERS
Discount Schedule	DE2
Nbr. of units in pkg.	1
Package weight(Lbs)	32 lb(US) (14.51 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 and DIDP which is known to the State of California to cause Carcinogen and 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

Warranty	18 months