## Product data sheet Characteristics

# PLA34120U44A

Circuit breaker, PowerPact P, I-Line, Micrologic 6.0A, 1200A, 3 pole, 100 kA, 480 VAC, phase **ABC** 





Price\*: 27,416.00 USD



#### Main

Product or component type	Circuit breaker		
Range of product	PowerPact P		
Current sensor rating range	1200 A		
Line Rated Current	1200 A		
Breaking capacity	125 kA 240 V AC 100 kA 480 V AC		
AWG gauge	AWG 3/0500 kcmil aluminium/copper)4		
Trip unit technology	Electronic, ammeter, Micrologic 6.0 A, LSIG		

#### Complementary

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Main				
Product or component type	Circuit breaker			
Range of product	PowerPact P			
Current sensor rating range	1200 A			
Line Rated Current	1200 A			
Breaking capacity	125 kA 240 V AC 100 kA 480 V AC			
AWG gauge	AWG 3/0500 kcmil aluminium/copper)4			
AWG gauge Trip unit technology  Complementary	AWG 3/0500 kcmil aluminium/copper)4  Electronic, ammeter, Micrologic 6.0 A, LSIG			
Trip unit technology	UL Listed CSA IEC			
Trip unit technology  Complementary	Electronic, ammeter, Micrologic 6.0 A, LSIG  UL Listed CSA			
Trip unit technology  Complementary  Product certifications	UL Listed CSA IEC			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location	UL Listed CSA IEC 480 V AC			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode	UL Listed CSA IEC 480 V AC P-Frame			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode	UL Listed CSA IEC 480 V AC P-Frame Busbar			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage	UL Listed CSA IEC 480 V AC P-Frame Busbar I-Line			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode  Poles description  Breaking capacity code	UL Listed CSA IEC 480 V AC P-Frame Busbar I-Line 3P			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode  Poles description  Breaking capacity code  Electrical connection	Electronic, ammeter, Micrologic 6.0 A, LSIG  UL Listed CSA IEC  480 V AC P-Frame Busbar I-Line 3P L I-Line connection line			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode  Poles description  Breaking capacity code  Electrical connection  Continuous current rating	Electronic, ammeter, Micrologic 6.0 A, LSIG  UL Listed CSA IEC  480 V AC P-Frame  Busbar I-Line 3P  L  I-Line connection line Lugs load			
Trip unit technology  Complementary  Product certifications  [Ue] rated operational voltage  Module type  Mounting location  Mounting mode  Poles description	Electronic, ammeter, Micrologic 6.0 A, LSIG  UL Listed CSA IEC  480 V AC P-Frame Busbar I-Line 3P L I-Line connection line Lugs load 80 %			

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.





Maximum Width	8.27 in (210.06 mm)		
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)		

### Ordering and shipping details

Category	01210-PG,H,J,K,L,N I-LINE BREAKERS		
Discount Schedule	DE2		
GTIN	00785901455677		
Returnability	Yes		
Country of origin	US		

#### Offer Sustainability

Sustainable offer status	Green Premium product		
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 months			