





PowerPact

Circuit breaker, PowerPacT P, 1200A, 3 pole, 600VAC, 25kA, lugs, Micrologic 3.0A, 80%

PJL36120U41A

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

Price*: 21,890.00 USD

Main Range

Utilisation Category

Awg Gauge

Local Signalling

Mounting Mode

Mounting Support

Product Name	PowerPact P
Product Or Component Type	Circuit breaker
Device Application	Distribution
Complementary	
Line Rated Current	1200 A
Number Of Poles	3P
Control Type	Toggle
Breaking Capacity Code	J
Breaking Capacity	AIR 100 kA 240 V AC 50/60 Hz UL 489 AIR 65 kA 480 V AC 50/60 Hz UL 489 AIR 25 kA 600 V AC 50/60 Hz UL 489 Icu 65 kA 240 V AC 50/60 Hz IEC 60947-2 Icu 50 kA 380/415 V AC 50/60 Hz IEC 60947-2
[Ue] Rated Operational Voltage	600 V AC 50/60 Hz UL 489
Network Frequency	50/60 Hz
[Ics] Rated Service Breaking Capacity	35 kA 240 V AC 50/60 Hz IEC 60947-2 25 kA 380/415 V AC 50/60 Hz IEC 60947-2
[Uimp] Rated Impulse Withstand Voltage	8 kV IEC 60947-2
Trip Unit Technology	Electronic, ammeter, MicroLogic 3.0 A, LI
Continuous Current Rating	80 %
[Ui] Rated Insulation Voltage	750 V IEC 60947-2
Trip Unit Name	MicroLogic 3.0 A
Suitability For Isolation	Yes IEC 60947-2

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

4 x AWG 3/0...500 kcmil aluminium/copper

Category A

1 flag green)

Unit mount lug)

Lug

Overload 1 1 LED amber)

Trip causes 4 trip indicator red)

Electrical Connection	Lugs, line Lugs, load
Terminal Identifier	AL1200P25K
Long Time Pick-Up Adjustment Range	0.41 x lr
Tightening Torque	442.54 lbf.in (50 N.m) 0.150.37 in² (95240 mm²) (4 x AWG 3/0500 kcmil) 8.8511.51 lbf.in (1.01.3 N.m)
Number Of Slots	2 auxiliary switch OF plug-in) 1 alarm switch SD plug-in) 1 overcurrent trip switch SDE plug-in) 1 voltage release MN or MX plug-in)
Power Wire Stripping Length	1.18 in (30 mm)
Height	16.16 in (410.46 mm)
Width	8.27 in (210.06 mm)
Depth	8.05 in (204.47 mm)
Net Weight	32 lb(US) (14.51 kg)
Quantity Per Set	1
Circuit Breaker Application	HACR rated

Environment

Quality Labels	CE
Standards	UL CSA NEMA NOM-003-SCFI-2000 IEC 60947-2
Product Certifications	UL CSA NOM
Ip Degree Of Protection	Front cover IP40
Pollution Degree	3 IEC 60947-1
Ambient Air Temperature For Operation	-13158 °F (-2570 °C)
Ambient Air Temperature For Storage	-58185 °F (-5085 °C)
Operating Altitude	< 6561.68 ft (2000 m) without derating 13123.36 ft (4000 m) with derating

Ordering and shipping details

Category	US10DE201215	
Discount Schedule	0DE2	
Returnability	Yes	
Country Of Origin	ІТ	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
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
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