

Product data sheet

Characteristics

PJP36080U31AAB

Circuit breaker, PowerPacT P, unit mount,
Micrologic 3.0, 800A, 3 pole, 25 kA, 600 VAC,
auxiliary switch, 80% rated

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



Main

Product or Component Type	Circuit breaker
Range	PowerPact P
Current Sensor Rating Range	800 A
Rated Current	800 A
Breaking Capacity	100 kA 240 V AC 65 kA 480 V AC 25 kA 600 V AC
AWG Gauge	AWG 3/0...500 kcmil aluminium/copper)3
Trip Unit Technology	Electronic, standard, Micrologic 3.0, LI
Accessory Type	Auxiliary switch 2 NO + 2 NC

Complementary

Certifications	IEC CSA UL Listed
Rated operational Voltage	600 V AC
Module Type	P-Frame
Mounting Location	Bolt-on
Mounting Mode	Unit mount
Poles Description	3P
Circuit Breaker Rating Code	J
Electrical Connection	Lugs line Terminal nut load
Continuous Current Rating	80 %
Height	12.86 in (326.64 mm)
Depth	8.05 in (204.47 mm)

Width	8.27 in (210.06 mm)
Tightening Torque	442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) (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	No
Country of origin	US