

MGL36800AASA

Circuit Breaker, PowerPact M, electronic trip, unit mount, 800A, 3 pole, 18 kA, 600 VAC, aux switch, shunt trip



Main

Product Type	Circuit breaker
Range	PowerPact M
Breaking Capacity Code	G
Trip Unit Technology	Electronic, basic, ET 1.0, LI
Accessory Type	Auxiliary switch 24 V 1 NO + 1 NC Shunt trip 110/130 V AC

Complementary

Current Sensor Rating Range	800 A
Rated Current	800 A
Rated Operational Voltage	600 V AC
Mounting Mode	Unit mount
Poles Description	3P
Breaking Capacity	65 kA 240 V AC 35 kA 480 V AC 18 kA 600 V AC
Circuit Breaker Type	M-frame
Continuous Current Rating	80 %
Electrical Connection	Lugs load Lugs line
Magnetic Tripping Current	1600...8000 A
Terminal Identifier	AL800M23K
AWG Gauge	AWG 3/0...500 kcmil aluminium/copper)3
Tightening Torque	442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) (AWG 3/0...500 kcmil)
Height	12.86 in (326.6 mm)
Width	0.32 in (8.06 mm)

Depth	8.27 in (210 mm)
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Environment

Certifications	CSA IEC UL Listed
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Ordering and shipping details

Category	01205-MG, MJ UNIT MOUNT BREAKER
Discount Schedule	DE2
Package weight(Lbs)	29.00 lb(US) (13.154 kg)
Returnability	No
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
PVC free	Yes

Contractual warranty

Warranty	18 months
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Approximate Dimensions

