

MGL26500

Circuit Breaker, PowerPact M, electronic trip, unit mount, 500A, 2 pole, 18 kA, 600 VAC, lugs both ends



Main

Product Type	Circuit breaker
Range	PowerPact M
Breaking Capacity Code	G
Trip Unit Technology	Electronic, basic, ET 1.0, LI

Complementary

Current Sensor Rating Range	500 A
Rated Current	500 A
Rated Operational Voltage	600 V AC
Mounting Mode	Unit mount
Poles Description	2P
Breaking Capacity	65 kA 240 V AC 35 kA at 480 V AC 18 kA 600 V AC
Continuous Current Rating	80 %
Electrical Connection	Lugs load Lugs line
AWG Gauge	AWG 3/0...500 kcmil aluminum/copper)3
Terminal Identifier	AL800M23K
Magnetic Tripping Current	1000...5000 A
Circuit Breaker Type	M-frame
Height	12.86 in (326.6 mm)
Width	0.32 in (8.06 mm)
Depth	8.27 in (210 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)

Environment

Certifications	CSA IEC UL listed
----------------	-------------------------

Packing Units

Package 1 Weight	28.00 lb(US) (12.701 kg)
------------------	--------------------------

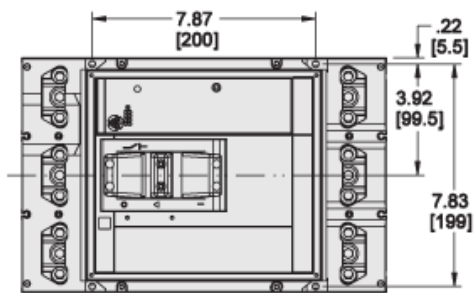
Offer Sustainability

Sustainable offer status	Green Premium product
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
----------	-----------

Approximate Dimensions



in.
[mm]

