

Product data sheet

Specifications



Circuit breaker accessory,
PowerPacT M/P, lug kit,
mechanical, 800A, 3/0 AWG to
500kcmil, unit mount, Al

AL800M23K

Product availability: Stock - Normally stocked in distribution facility

Price*: 284.00 USD

Main

Range Of Product	PowerPacT M PowerPacT P
Product Or Component Type	Mechanical lug
Accessory / Separate Part Category	Connection accessory
Quantity Per Set	3

Complementary

Line Rated Current	800 A
Material	Aluminium
Mounting Mode	Unit mount I-Line
Location Of Connection	Downstream Upstream
Awg Gauge	AWG 3/0...500 kcmil aluminium/copper
Kcmil Size	500 kcmil
Tightening Torque	442.54 lbf.in (50 N.m) 0.15...0.37 in² (95...240 mm²) (AWG 3/0...500 kcmil)

Environment

Product Certifications	UL CSA
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Ordering and shipping details

Category	US10DE201250
Discount Schedule	0DE2
Gtin	785901463764
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.40 in (8.636 cm)

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Width	5.50 in (13.97 cm)
Package 1 Length	12.80 in (32.512 cm)
Package 1 Weight	28.64 oz (811.93 g)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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: Cancer and Reproductive Harm - www.P65Warnings.ca.gov