

Product data sheet

Characteristics

AL800M23K

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



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 in ² (95...240 mm ²) (AWG 3/0...500 kcmil)

Environment

Product Certifications	UL[RETURN]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)
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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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