

Product data sheet

Specifications

SQUARE D



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

Main

Range of Product	PowerPacT M PowerPacT P
Product or Component Type	Mechanical lug
Accessory / separate part category	Connection accessory
Quantity per Set	Set of 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
Tightening torque	442.5 lbf.in (50 N.m) 0.1...0.4 in ² (95...240 mm ²) (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
Nbr. of units in pkg.	1
Package 1 Height	3.400 in (8.636 cm)
Package 1 Width	5.500 in (13.970 cm)
Package 1 Length	12.800 in (32.512 cm)

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

Package weight(Lbs) 28.875 oz (818.597 g)

Contractual warranty

Warranty (in months) 18



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	B0d2ea44-26d2-4712-b2b4-fc2b3aef1840
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
PVC free	Yes

Use Longer

Lifetime extension

Repair	No
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No