

# 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	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	442.5 lbf.in (50 N.m) 0.1...0.4 in <sup>2</sup> (95...240 mm <sup>2</sup> ) (AWG 3/0...500 kcmil)

## Environment

Product Certifications	UL CSA
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## Ordering and shipping details

Category	US10DE201250
Discount Schedule	ODE2
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	3.40 in (8.636 cm)
Package 1 Width	5.50 in (13.970 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

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Package 1 Length 12.80 in (32.512 cm)

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Package weight(Lbs) 28.875 oz (818.597 g)

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## Contractual warranty

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Warranty 18 months



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
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	WARNING: Cancer and Reproductive Harm - <a href="#">www.P65Warnings.ca.gov</a>
PVC free	Yes

## Use Again

### Repack and remanufacture

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