

Product data sheet

Specifications



Circuit breaker accessory,
PowerPacT M/P, lug kit,
mechanical, 800A, 3/0 AWG to
600kcmil, unit mount and I-Line,
Al, qty 3

AL800P6K

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 2

Complementary

Line Rated Current	800...1200 A
Material	Aluminium
Mounting Mode	I-Line Unit mount
Location of connection	Downstream
AWG gauge	AWG 3/0...600 kcmil aluminium/copper
Kcmil size	600 kcmil
Tightening torque	442.5 lbf.in (50 N.m) 0.1...0.5 in ² (95...300 mm ²) (AWG 3/0...600 kcmil)

Environment

Product Certifications	CSA UL
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Ordering and shipping details

Category	US10DE201250
Discount Schedule	0DE2
GTIN	785901409533
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.60 in (9.144 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	5.60 in (14.224 cm)
Package 1 Length	12.70 in (32.258 cm)
Package weight(Lbs)	2.401 lb(US) (1.089 kg)

Contractual warranty

Warranty	18 months
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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	Yes
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
REACH Regulation	REACH Declaration
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
PVC free	Yes

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No