Product data sheet

Specifications



Circuit breaker accessory, PowerPacT L, lug kit, mechanical, 400A to 600A, 3 pole, aluminium, qty 3

AL600LF52K3

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	PowerPact multistandard
Range	PowerPact
Product or Component Type	Mechanical lug
Accessory / separate part category	Connection accessory
Range compatibility	PowerPact PowerPact Multistandard circuit breaker
Product Compatibility	PowerPact L-Frame

Complementary

Poles description	3P
Line Rated Current	400…600 A
Material	Aluminium
Mounting Mode	By screws
Location of connection	Upstream Downstream
Number of cables	2
AWG Gauge	AWG 3/0
Kcmil size	500 kcmil
Cable material	Aluminium Copper
Quantity per Set	Set of 3

Ordering and shipping details

Category	US10DE201103
Discount Schedule	0DE2
GTIN	785901134053
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.118 in (13.000 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	6.693 in (17.000 cm)
Package 1 Length	10.630 in (27.000 cm)
Package weight(Lbs)	20.600 oz (584.000 g)
Unit Type of Package 2	S04
Number of Units in Package 2	8
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	12.006 lb(US) (5.446 kg)

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	**Yes**
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: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

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