

Product data sheet

Specifications



Automatic switch, PowerPacT L, 400A, 3 pole, 600VAC, 50kA, plug in, magnetic, aux, special

LLN36000S40XABY023

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or Component Type	Automatic switch
Range of Product	PowerPact L
Trip unit technology	Magnetic
Accessory / separate part type	Auxiliary switch 2 NO + 2 NC

Complementary

Line Rated Current	400 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	Plug-in
Poles description	3P
Short-circuit withstand	125 kA 240 V UL 489 100 kA 480 V UL 489 50 kA 600 V UL 489
Breaking capacity code	L
Electrical connection	Plug-in, line Plug-in, load
Terminal identifier	AL600LF52K3
Magnetic tripping current	4800 A
Height	13.38 in (339.85 mm)
Width	5.51 in (139.95 mm)
Depth	6.61 in (167.89 mm)
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	NMX UL Listed IEC CCC CE CSA
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Ordering and shipping details

Category	US10DE201116
Discount Schedule	0DE2
GTIN	785901161486
Returnability	No

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

Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	15.50 in (39.37 cm)
Package 1 Width	11.00 in (27.94 cm)
Package 1 Length	16.50 in (41.91 cm)
Package weight(Lbs)	24.500 lb(US) (11.113 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	839 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	72 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	744 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	17 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	26b9e251-deae-4b64-8a82-edb49f66f806
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
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Use Again



Repack and remanufacture

Recyclability potential, in %	58
Circularity Profile	End of Life Information
Take-back	No