Product data sheet

Specifications



Automatic switch, PowerPacT L, 400A, 3 pole, 600VAC, 50kA, I-Line, magnetic, ABC

LLA36000S40X

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Automatic switch
Range of Product	PowerPact L
Trip unit technology	Magnetic

Complementary

Line Rated Current	400 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	I-Line
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	Lugs, load I-Line connection, line
AWG gauge	2 x AWG 3/0...500 kcmil (aluminium/copper)
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 in² (95…240 mm²) (AWG 3/0...500 kcmil)

Environment

Product Certifications	CE NMX CSA UL Listed CCC IEC

Ordering and shipping details

Category	US10DE201118
Discount Schedule	0DE2
GTIN	785901133391
Returnability	Yes

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	**796**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
REACh Regulation	**REACh Declaration**
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 Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**

Technical Illustration

Dimensions