

# Product data sheet

## Characteristics

# LLL46000S40X

Automatic switch, PowerPacT L, 400A, 4 pole, 600VAC, 50kA, lugs, magnetic



### Main

Product or Component Type	Automatic switch
Range of Product	PowerPact L
Trip unit technology	Magnetic
Circuit breaker type	L-Frame

### Complementary

Line Rated Current	400 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	Unit mount
Poles description	4P
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, line Lugs, load
AWG gauge	X AWG 2/0...500 kcmil ( aluminium/copper )
Terminal identifier	AL600LS52K4
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	442.54 lbf.in (50 N.m) 0.11...0.37 in <sup>2</sup> (70...240 mm <sup>2</sup> ) (AWG 2/0...500 kcmil)

### Environment

Product Certifications	UL Listed[RETURN]IEC[RETURN]CSA
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### Ordering and shipping details

Category	01116-L ELEC TRIP UNIT MOUNT BREAKER/SW
Discount Schedule	DE2
Returnability	No
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.39 in (34.0 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	6.61 in (16.8 cm)
Package 1 Weight	17.00 lb(US) (7.711 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
PVC free	Yes