

# Product data sheet

Specifications

SQUARE D



Automatic switch, PowerPacT L, 600A, 3 pole, 600VAC, 100kA, lugs, magnetic

LRL36000S60X

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

Price\*: 7,414.00 USD

## 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	600 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	Unit mount
Poles description	3P
Short-circuit withstand	200 kA 240 V UL 489 200 kA 480 V UL 489 100 kA 600 V UL 489
Breaking capacity code	R
Electrical connection	Lugs, line Lugs, load
AWG gauge	x AWG 2/0...500 kcmil ( aluminium/copper )
Terminal identifier	AL600LS52K3
Magnetic tripping current	6600 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 <sup>2</sup> (70...240 mm <sup>2</sup> ) (AWG 2/0...500 kcmil)

## Environment

Product Certifications	IEC UL Listed CSA
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## Ordering and shipping details

Category	US10DE201119
Discount Schedule	0DE2
GTIN	3606481062130

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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<b>Returnability</b>	Yes
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<b>Country of origin</b>	US
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
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<b>Number of Units in Package 1</b>	1
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<b>Package 1 Height</b>	8.78 in (22.3 cm)
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<b>Package 1 Width</b>	10.75 in (27.3 cm)
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<b>Package 1 Length</b>	19.53 in (49.6 cm)
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<b>Package 1 Weight</b>	13.999 lb(US) (6.350 kg)
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[How we assess product sustainability >](#)



Transparency

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

**Reach Regulation** [REACH Declaration](#)

**Eu Rohs Directive** Compliant with Exemptions

**China Rohs Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

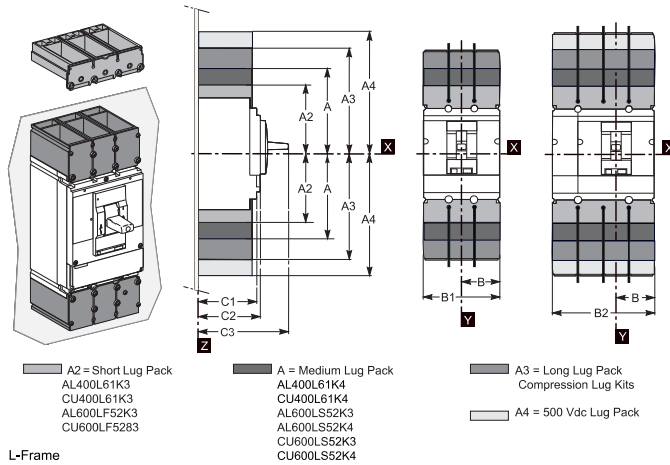
**Environmental Disclosure** [Product Environmental Profile](#)

**Circularity Profile** [End of Life Information](#)

**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](http://www.P65Warnings.ca.gov)

Technical Illustration

Dimensions



L-Frame

	A	A2	A3	A4	B	B1	B2	C1	C2	C3
inch	6.69	5.65	7.87	9.53	2.76	5.51	7.28	3.76	4.33	6.61
mm	170	143.5	200	242	70	140	185	105	110	168

All dimensions are approximate.  
Also see CAD, technical drawings, and technical documentation.