

Product data sheet

Characteristics

LGL36000S60X

Automatic switch, PowerPacT L, 600A, 3 pole, 600VAC, 18kA, lugs, magnetic, 80%



Product availability: Stock - Normally stocked in distribution facility

Price*: 5065.00 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	65 KA 240 V UL 489 35 KA 480 V UL 489 18 KA 600 V UL 489
Breaking capacity code	G
Electrical connection	Lugs line Lugs load
AWG gauge	AWG 2/0...500 kcmil aluminium/copper)2
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	442.54 Lbf.In (50 N.m) 0.11...0.37 in ² (70...240 mm ²) (AWG 2/0...500 kcmil)

Environment

Product Certifications	UL Listed IEC CSA
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Ordering and shipping details

Category	01116-L ELEC TRIP UNIT MOUNT BREAKER/SW
Discount Schedule	DE2
GTIN	00785901974574
Nbr. of units in pkg.	1
Package weight(Lbs)	15.00 Lb(US) (6.804 kg)
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	8.80 In (22.352 cm)
Package 1 width	14.00 In (35.56 cm)
Package 1 Length	31.70 In (80.518 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: DIN-P, which is known to the State of California to cause cancer, and DID-P, 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
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**