

Product data sheet

Characteristics

LGA36000S60X

Automatic switch, PowerPacT L, 600A, 3 pole, 600VAC, 18kA, I-Line, magnetic, 80%



Product availability: Stock - Normally stocked in distribution facility

Price*: 7897.50 USD



Main

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

Complementary

Line Rated Current	600 A
[Ue] rated operational voltage	600 V AC
Mounting Mode	I-Line
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 load I-Line connection line
AWG gauge	AWG 3/0...500 kcmil aluminium/copper)2
Terminal identifier	AL600LF52K3
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) 0.15...0.37 in ² (95...240 mm ²) (AWG 3/0...500 kcmil)

Environment

Product Certifications	CCC CSA CE NMX UL Listed IEC
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Ordering and shipping details

Category	01118-L ELEC TRIP I-LINE BREAKER/SW
Discount Schedule	DE2
GTIN	785901065593
Nbr. of units in pkg.	1
Package weight(Lbs)	17.00 Lb(US) (7.711 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	8.75 In (22.225 cm)
Package 1 width	10.75 In (27.305 cm)
Package 1 Length	19.50 In (49.53 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**