LLL36000S60X POWERPACT AUTOMATIC MOULDED CASE SWITCH 600V 600 A L-Frame





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 125 KA 240 V UL 489 100 KA 480 V UL 489 100 KA 480 V UL 489 Breaking capacity code L Electrical connection Lugs line Lugs load AWG 2/0500 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)		
Mounting mode Poles description 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 AWG 2/0500 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	Line Rated Current	600 A
Poles description 3P Short-circuit withstand 125 KA 240 V UL 489	[Ue] rated operational voltage	600 V AC
Short-circuit withstand 125 KA 240 V UL 489	Mounting mode	Unit mount
100 KA 480 V UL 489	Poles description	3P
Electrical connection Lugs line Lugs load AWG gauge AWG 2/0500 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)	Short-circuit withstand	100 KA 480 V UL 489
Lugs load AWG gauge AWG 2/0500 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)	Breaking capacity code	L
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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)	AWG gauge	AWG 2/0500 kcmil aluminium/copper)2
Height 13.38 in (339.85 mm) Width 5.51 in (139.95 mm) Depth 6.61 in (167.89 mm)	Terminal identifier	AL600LS52K3
Width 5.51 in (139.95 mm) Depth 6.61 in (167.89 mm)	Magnetic tripping current	6600 A
Depth 6.61 in (167.89 mm)	Height	13.38 in (339.85 mm)
	Width	5.51 in (139.95 mm)
Tightoning targue 442.54 lbf in /50 N m) 0.44 0.27 in 2/70 2/40 mm²) /ANAC 2/0 500 kpm;i)	Depth	6.61 in (167.89 mm)
Tigritening torque 442.54 ibi.ii (50 N.ii) 0.110.57 iii (70240 iiiii) (AWG 2/0500 kcmiii)	Tightening torque	442.54 lbf.in (50 N.m) 0.110.37 in² (70240 mm²) (AWG 2/0500 kcmil)

Environment

Product certifications	UL Listed IEC CSA
	CSA

Ordering and shipping details

Category	01116 - L ELEC TRIP UNIT MOUNT BREAKER/SW	
Discount Schedule	DE2	
GTIN	00785901123743	
Nbr. of units in pkg.	1	
Package weight(Lbs)	17.03 lb(US) (7.72 kg)	
Returnability	Yes	
Country of origin	US	-

Packing Units

Package 1 Height	9.70 in (24.638 cm)
Package 1 width	11.30 in (28.702 cm)
Package 1 Length	20.00 in (50.800 cm)

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 www.P65Warnings.ca.gov
EU RoHS Directive	Compliant EEU 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