



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 50 kA 600 V UL 489
Breaking capacity code	L
Electrical connection	Lugs, line Terminal nut, load
AWG gauge	X AWG 2/0...500 kcmil (aluminium/copper)
Terminal identifier	AL600LS52K3
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 ² (70...240 mm ²) (AWG 2/0...500 kcmil)

Environment

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

Category	US10DE201116
Discount Schedule	0DE2
GTIN	785901678564
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.00 in (25.4 cm)
Package 1 Width	14.75 in (37.465 cm)
Package 1 Length	16.00 in (40.64 cm)
Package 1 Weight	15.00 lb(US) (6.804 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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes