

LGL46600U33X

Circuit breaker, PowerPact L, unit mount,
Micrologic 3.3S, 600A, 4 pole, 18 kA, 600 VAC,
80% rated



Main

Range of product	PowerPact L
Product or component type	Circuit breaker
Trip Unit Type	Electronic, standard, Micrologic 3.3 S, LSI
Interrupt Code	G

Complementary

Line Rated Current	600 A
Number of Poles	4P
Interrupt Rating	65 kA at 240 V AC 35 kA at 480 V AC 18 kA 600 V AC
Voltage Rating	600 V AC
Continuous current rating	80 %
Protection technology	Current limiter
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
Terminal Type	AL600LS52K4
Wire Size	AWG 2/0...500 kcmil (aluminium/copper) for 2 cable(s)
Tightening torque	442.54 lbf.in (50 N.m) 0.11...0.37 in ² (70...240 mm ²) AWG 2/0...500 kcmil
Height	13.39 in (340.11 mm)
Width	7.27 in (184.66 mm)
Depth	6.61 in (167.89 mm)

Environment

Product certifications	CSA 22-2
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CCC
IEC
CE
UL 489
NMX
NEMA

Packing Units

Package 1 Weight	17.00 lb(US) (7.711 kg)
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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RoHS exemption information	Yes
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China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	End of Life Information
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PVC free	Yes
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Contractual warranty

Warranty	18 months
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