

Product data sheet

Characteristics

LGL36400CU54X

Circuit breaker, PowerPact L, unit mount,
Micrologic 6.3E, 400A, 3 pole, 18 kA, 600 VAC,
100% rated



Main

Range of product	PowerPact L
Product or component type	Circuit breaker
Trip Unit Type	Electronic, energy, Micrologic 6.3 E, LSIG
Interrupt Code	G

Complementary

Line Rated Current	400 A
Number of Poles	3P
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	100 %
Protection technology	Current limiter
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
Wire Size	AWG 2/0...500 kcmil (aluminium/copper) for 2 cable(s)
Terminal Type	AL600LS52K3
Height	11.3 in (287.02 mm)
Width	5.5 in (139.70 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	CSA 22-2
------------------------	----------

CCC
IEC
CE
UL 489
NMX
NEMA

Packing Units

Package 1 Weight	15.00 lb(US) (6.804 kg)
------------------	-------------------------

Offer Sustainability

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

Contractual warranty

Warranty	18 months
----------	-----------
