

LGA36600U53X

Circuit breaker, PowerPact L, I-Line, Micrologic 5.3E, 600A, 80% rated, 3 pole, 18 kA, 600 VAC, phase ABC



Main

Range of product	PowerPact L
Product or component type	Circuit breaker
Trip Unit Type	Electronic, energy, Micrologic 5.3 E, LSI
Interrupt Code	G

Complementary

Line Rated Current	600 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	80 %
Protection technology	Current limiter
Mounting mode	I-Line
Electrical connection	I-Line connection line Busbar connection load
Installed device	Trip unit not included)
Terminal Type	AL600LF52K3
Wire Size	AWG 3/0...500 kcmil aluminum/copper)2
Tightening torque	442.54 lbf.in (50 N.m) 0.15...0.37 in ² (95...240 mm ²) AWG 3/0...500 kcmil)
I-Line Phase Connection	ABC
Height	11.3 in (287.02 mm)
Width	5.51 in (139.95 mm)
Depth	6.61 in (167.89 mm)

Environment

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

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