

# LJA36600U31X

Circuit breaker, PowerPact L, I-Line, Micrologic 3.3, 600A, 80% rated, 3 pole, 25 kA, 600 VAC, phase ABC



## Main

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

## Complementary

Line Rated Current	600 A
Number of Poles	3P
Interrupt Rating	100 kA at 240 V AC 65 kA at 480 V AC 25 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 Lugs load
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 <sup>2</sup> (95...240 mm <sup>2</sup> ) AWG 3/0...500 kcmil)
I-Line Phase Connection	ABC
Height	14.7 in (373.38 mm)
Width	5.94 in (150.88 mm)
Depth	6.61 in (167.89 mm)
Net weight	13.65 lb(US) (6.19 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

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

Package 1 Weight	18.31 lb(US) (8.305 kg)
Package 1 Height	8.80 in (22.352 cm)
Package 1 width	14.00 in (35.560 cm)
Package 1 Length	31.70 in (80.518 cm)

## Offer Sustainability

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

## Contractual warranty

Warranty	18 months
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