Product data sheet

Specifications



Circuit breaker enclosure, PowerPacT L, 250A to 600A, 3 pole, NEMA 12/3R, without knockouts

L600AWK

Product availability: Stock - Normally stocked in distribution facility

Main

Circuit Breaker Type	LLL LGL LRL LDL LJL
Breaker Compatibility	Circuit breaker L-Frame 3P

Complementary

Rated Current	250…600 A
Poles Description	3P
Enclosure Material	Steel
Height	57.5 in (1461 mm)
Width	20.4 in (518 mm)
Depth	8.3 in (210 mm)
Product Weight	109.99 lb(US) (49.89 kg)

Environment

Product Certifications	cUL UL

Environmental

NEMA Degree of Protection	NEMA 3R/12

Ordering and shipping details

Category	US10DE100031
Discount Schedule	0DE1
GTIN	785901781912
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.9 in (27.7 cm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Width	21.1 in (53.6 cm)
Package 1 Length	65.5 in (166.4 cm)
Package weight(Lbs)	112.0 lb(US) (50.8 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**377 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**291 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**14 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**71 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**7123f656-319e-4ae7-888d-d29a63a4aa90**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
Halogen content performance	**Halogen free plastic parts product**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**95**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions

