

Product datasheet

Specifications



TeSys integral - voltage converter - 110 V - DC/AC

LA1LD080FD

ⓘ Discontinued

Main

Range of product	Integral 63
Range	TeSys
Device short name	LA1
Product or component type	Voltage converter
Product compatibility	LD.LD...FD LX1LD01109

Complementary

Input voltage type	DC
Output voltage type	AC
[Ue] rated operational voltage	110 V DC
Power consumption in W	300 W inrush 8 W sealed
Operating voltage limit	0.8...1.1 U _c
Connections - terminals	Screw clamp terminal 1 x 1 mm ² Screw clamp terminal 2 x 2.5 mm ²
Net weight	0.15 kg

Environment

Ambient air temperature for operation	-25...50 °C
Ambient air temperature for storage	-25...70 °C

Contractual warranty

Warranty (in months)	18
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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



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 >](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins