

Product data sheet

Specifications



TeSys integral - voltage converter - 48 V - DC/AC

LA1LD080ED

⚠ Discontinued on: Jul 12, 2021

⚠ Discontinued

Main

Range of Product	Integral 63
Range	TeSys
Device short name	LA1
Product or Component Type	Voltage converter
Product Compatibility	LX1LD0489 LD.LD...ED

Complementary

Input voltage type	DC
Output voltage type	AC
[Ue] rated operational voltage	48 V DC
Power consumption in W	300 W inrush 8 W sealed
Operating voltage limit	0.8...1.1 Uc
Connections - terminals	screw clamp terminal 1 x 1 mm ² screw clamp terminal 2 x 2.5 mm ²
Net Weight	0.33 lb(US) (0.15 kg)

Environment

Ambient Air Temperature for Operation	-13...122 °F (-25...50 °C)
Ambient Air Temperature for Storage	-13...158 °F (-25...70 °C)

Ordering and shipping details

Category	22384-STARTERS,INTEGRAL,ACCESS
Discount Schedule	I11
GTIN	3389110167207
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.0 in (5 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	4.2 in (10.7 cm)
Package 1 Length	4.2 in (10.7 cm)
Package weight(Lbs)	7.05 oz (200 g)



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 Better

 Materials and Substances	
EU RoHS Directive	Compliant

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.