

Product data sheet

Specifications



Fuse Holder, TeSys LS1, 3P, 30A, fuse type CC or KTKR, 0.41in x 1.5in fuse, DIN rail mount, screw type terminals

LS1D30

⚠ To be discontinued

⚠ To be discontinued on: Aug 31, 2025

Product availability: Stock - Normally stocked in distribution facility

Main

Range	TeSys
Product name	TeSys LS1
Product or Component Type	Fuse-disconnector
Device short name	LS1D
Poles description	3P

Complementary

Mounting Support	Rail
Mounting position	Vertical +/- 23°
Control Type	Toggle
[Ue] rated operational voltage	600 V
[Ie] rated operational current	30 A power circuit
Local signalling	Blown fuse indication
Fuse size	0.41 x 1.50 in
Fuse type	CC
Connections - terminals	screw clamp terminals 2 0.002...0.009 in ² (1...6 mm ²)solid screw clamp terminals 2 0.002...0.009 in ² (1...6 mm ²)flexible without cable end screw clamp terminals 2 0.002...0.006 in ² (1...4 mm ²)flexible with cable end
Tightening torque	15.05 lbf.in (1.7 N.m) screw clamp terminals

Environment

Standards	IEC 60947-1 IEC 60947-2 IEC 60947-4-1 UL 508
Product Certifications	UL CSA
IP degree of protection	IP20
Protective treatment	TH
Ambient air temperature for operation	-58...158 °F (-50...70 °C) operation
Height	3.5 in (89 mm)
Width	1.8 in (45 mm)

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

Depth	2.7 in (68.3 mm)
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Net Weight	0.7 lb(US) (0.3 kg)
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Ordering and shipping details

Category	US10I1222341
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Discount Schedule	0I12
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GTIN	3389110273083
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Returnability	Yes
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Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	2.05 in (5.200 cm)
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Package 1 Width	3.03 in (7.700 cm)
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Package 1 Length	4.33 in (11.000 cm)
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Package weight(Lbs)	6.702 oz (190.000 g)
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Unit Type of Package 2	S03
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Number of Units in Package 2	50
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Package 2 Height	11.81 in (30.000 cm)
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Package 2 Width	11.81 in (30.000 cm)
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Package 2 Length	15.75 in (40.000 cm)
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Package 2 Weight	22.295 lb(US) (10.113 kg)
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Contractual warranty

Warranty	18 months
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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	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Again

 Repack and remanufacture	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.