

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 (tolerance: +/- 23°)
Control type	Toggle
[Ue] rated operational voltage	600 V
[Ie] rated operational current	32 A for power circuit
Local signalling	Blown fuse indication
Fuse size	10 x 38 mm
Fuse type	AM GG
Associated fuse rating	30 A aM 30 A gG
Connections - terminals	Screw clamp terminals 2 cable(s) 1...6 mm ² solid Screw clamp terminals 2 cable(s) 1...6 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 1...4 mm ² flexible with cable end
Tightening torque	1.7 N.m on screw clamp terminals

Environment

Standards	IEC 60947-4-1 IEC 60947-2 IEC 60947-1
Product certifications	BV[RETURN]UR
IP degree of protection	IP20
Protective treatment	TH
Ambient air temperature for operation	-50...70 °C operation
Height	89 mm
Width	45 mm
Depth	68.3 mm
Net weight	0.3 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.5 cm
Package 1 Width	11.1 cm
Package 1 Length	7.7 cm
Package 1 Weight	188.0 g

Unit Type of Package 2	S03
Number of Units in Package 2	50
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	10.075 kg

Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Take-back	No

Contractual warranty

Warranty	18 months
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