



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	30 A for power circuit
Local signalling	Blown fuse indication
Fuse size	0.41 x 1.50 in
Fuse type	CC
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 60947-1 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	-50...70 °C operation
Height	89 mm
Width	45 mm
Depth	68.3 mm
Net weight	0.3 kg

Packing Units

Package 1 Weight	0.188 kg
Package 1 Height	0.520 dm
Package 1 width	0.770 dm
Package 1 Length	1.100 dm

Offer Sustainability

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