



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
System 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	2 solid cable(s) 1...6 mm ² on screw clamp terminals 2 flexible cable(s) 1...6 mm ² without cable end on screw clamp terminals 2 flexible cable(s) 1...4 mm ² with cable end on screw clamp terminals
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	CSA UL
IP degree of protection	IP20
protective treatment	TH
ambient air temperature for operation	-50...70 °C operation
height	3.5 in (89 mm)
width	1.77 in (45 mm)
depth	2.69 in (68.3 mm)
product weight	0.66 lb(US) (0.3 kg)

Contractual warranty

Warranty period	18 months
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