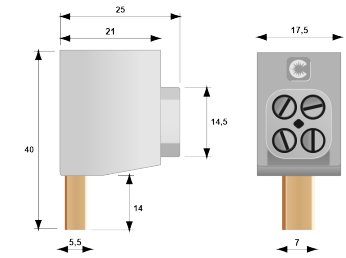
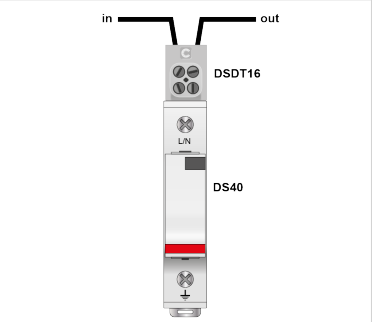
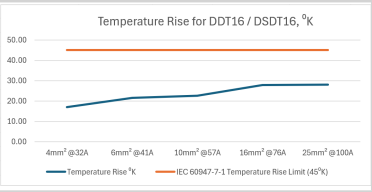
Screw terminal for 'V' connection

DSDT16

- 2-poles surge protector 48 Vdc
- Type 1 and Type 2 application
- In 25 kA / Imax 70 kA
- Remote signaling
- Iimp 25 kA
- IEC 61643-11 and EN61643-11 compliance







Electrical Characteristics		
Max. AC operating voltage	Uc	1000 Vac
Max. DC operating voltage	Uc	1500 Vdc
Max. load current (IEC60947-7-1)	IL	100 A (max temp rise < 45 K)
Connection mode(s)		"V" Connection
Max. Load current	IL	300V/40 A
UL Electrical Characteristics		
Max. load current (UL486A/B)		40 A (max temp rise < 35 K)
Max. AC operating voltage (UL486A/B)	Uc	300 Vac
Mechanical Characteristics		
Mounting		On DS range terminal
Housing material		Polycarbonate UL94 V-0
Ingress Protection rating		IP00
Dimensions		See diagram
Contacts		Brass
Mini-max. cross section		2.5 - 25 mm² (12-4 AWG), solid, stranded & flexible
Cable stripping length		20 mm (0.8 in)
Standards		
Standards compliance		IEC 60947-7-1, UL486A-486B, CAN/CSA-C22.2
UL Category		ZMVV2, ZMVV8 (CAN)
UL File Number		E533374
Certification		UL Recognized
Part number		
400102		