

SLP-150 V/1

ORDER NUMBER: A05185

pluggable module, visual fault signalling

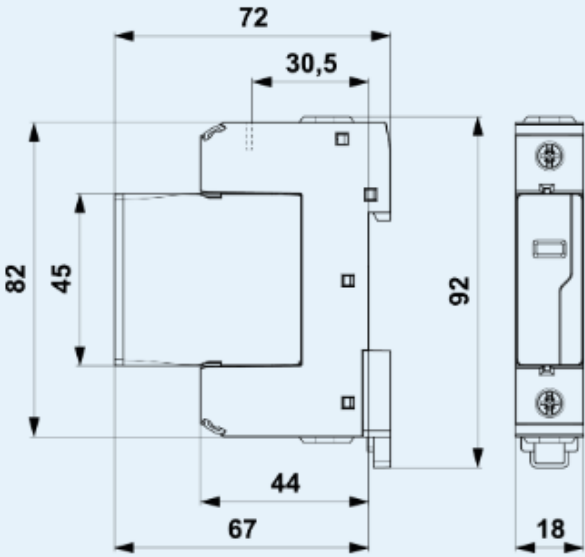
- varistor surge arrester
- installation to LV installations, especially to sub-distribution boards
- for protection of the installations and equipments against impact of induced overvoltages during a lightning strike or switching overvoltages



Technical parameters

Parameter name		Parameter value
Type of SPD		T2
Mounting		DIN rail 35 mm
Nominal voltage	U_n	120 V AC
Maximum operating voltage	U_c	150.00 V AC
Maximum operating voltage	U_c	200.00 V DC
Type of network		TN
Maximum overcurrent protection		160 A gL/gG
Short-circuit current rating	I_{SCCR}	50.0 kA
Residual current	I_{PE}	0.350 mA
Nominal discharge current (8/20 μ s)	I_n	15.00 kA
Maximum discharge current (8/20 μ s)	I_{max}	40.00 kA
Voltage protection level	U_p	0.74 kV
Voltage protection level at 5 kA	U_p	0.60 kV
Response time	t_a	25 ns
TOV 5 s L-N		175 V
TOV characteristic (TOV 5 s)		withstand
Cross-section of connected conductors solid (min)		1.00 mm ²
Cross-section of connected conductors solid (max)		35.00 mm ²
Cross-section of connected conductors stranded (min)		1.00 mm ²
Cross-section of connected conductors stranded (max)		25.00 mm ²
Fault indication		red indication field
Degree of protection		IP 20
Range of ambient temperatures (min/max)		-40 / 80 °C
Humidity		5 - 95 %
According to standard		EN 61643-11:2012, IEC 61643-11:2011
ETIM Class		EC000941
Plug module		SLP-150 V/0
Customs tariff number		85363030
EAN		8595090551850

Product dimensions



Basic circuit diagram

