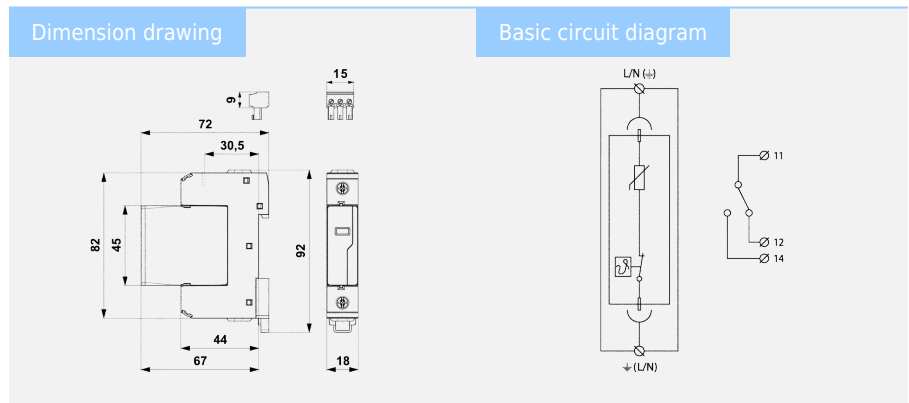


SLP-600 V/1 S

pluggable module, visual fault signalling, remote 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
- suitable for protection of inverters or wind power plant systems.



Parameter / Type		SLP-600 V/1 S
Type of SPD		T2
Mounting		DIN rail 35 mm
Nominal voltage		230,00-690,00 V AC
Maximum operating voltage	U_c	760,00 V AC
Maximum operating voltage of varistor		880 V AC
Type of network		TN
Maximum overcurrent protection		100 A gL/gG
Short-circuit current rating	I_{SCCR}	25,0 kA
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	3,20 kV
Voltage protection level at 5 kA	U_p	2,70 kV
Response time	t_a	25 ns
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
Cross-section of remote indication conductors solid (max)		1,5 mm ²
Cross-section of remote indication conductors stranded (max)		1,5 mm ²
Fault indication		red indication field
Remote indication		potential-free change-over contact
Remote indication contacts		250V/0,5A AC, 250V/0,1A DC
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-600 V/0
Customs tariff number	85363030
EAN	8595090533023
Ordering number	A03302