

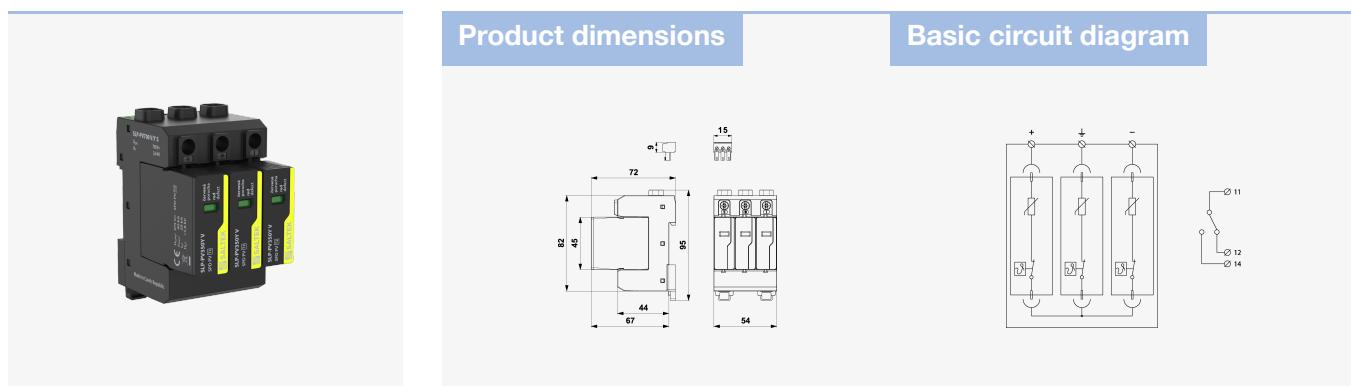
SLP-PV700 V/Y S

SPD - for DC and PV / SPD PV type 2 / MOV

Surge arrester for PV systems (both poles)

pluggable module, visual fault signalling, module locking, remote fault signalling

- varistor surge arrester in 'Y' connection
- for protection of PV systems where the separating spark-over distance is kept or without LPS
- maximum continuous operating voltage for PV application: $UCPV \geq 1.2 \times UOC\ STC$



Parameter name	Parameter value
Type of SPD	PV T2
Mounting	DIN rail 35 mm
Maximum operating voltage mode +/PE, -/PE	$UCPV$
Short-circuit current rating	I_{SCPV}
Residual current mode +/PE, -/PE	I_{PE}
Residual current mode +/PE, -/PE	I_{PE}
Total discharge current (8/20 μ s)	$I_{Total(8/20)}$
Nominal discharge current (8/20 μ s)	I_n
Maximum discharge current (8/20 μ s)	I_{max}
Voltage protection level mode +/-	U_p
Voltage protection level mode +/PE, -/PE	U_p
Response time	t_a
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 mm²
Cross-section of remote indication conductors stranded (max)	1.5 mm²
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
According to standard	EN 61643-31, IEC 61643-31
ETIM Class	EC000941
Customs tariff number	85363030
EAN	8595090543015
Order number	A04301

SALTEK s.r.o., Dráždanská 561/85, 400 07 Ústí nad Labem, CZ | +420 475 655 511 | info@saltek.cz | www.saltek.eu

Technická podpora: 800 818 818 | podpora@saltek.cz

23.07.2025 -
19:01:21