DS-V130-RS

SPD - for data, signalling and telecommunications lines / I&C / Single stage SPD (DS)

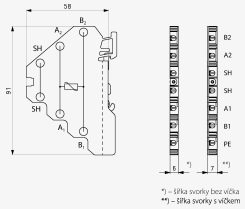
Single stage surge arrester – Varistor

V – Varistor, screw terminals

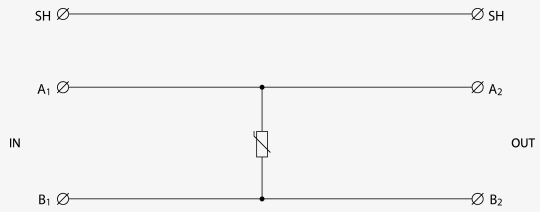
- single stage surge arrester
- installation close to protected equipment
- for protection of signaling, data and other lines against impact of surge voltage



Product dimensions



Basic circuit diagram



Parameter name		Parameter value
Type of SPD		C2
Location of SPD		ST 2
Mounting		DIN rail 35 mm
Maximum operating voltage	U_c	140.00 V AC
Maximum operating voltage	U_c	180.00 V DC
Nominal load current	I_L	16.000 A
C2 nominal discharge current (8/20 µs) per core	I_n	6.00 kA
C2 voltage protection level mode core-PE at In	U_p	530.00 V
Response time core-PE	t_a	25 ns
Connection (input - output)		terminals-terminals
Cross-section of connected conductors solid (min)		0.14 mm^2
Cross-section of connected conductors solid (max)		4.00 mm^2
Cross-section of connected conductors stranded (min)		0.14 mm^2
Cross-section of connected conductors stranded (max)		2.50 mm^2
Range of ambient temperatures (min/max)		-40 / 70 °C

According to standard	**EN 61643-21+A1,A2:2013, IEC 61643-21+A1,A2:2012**
ETIM Class	**EC000943**
Customs tariff number	**85363010**
EAN	**8595090551515**
Order number	**A05151**