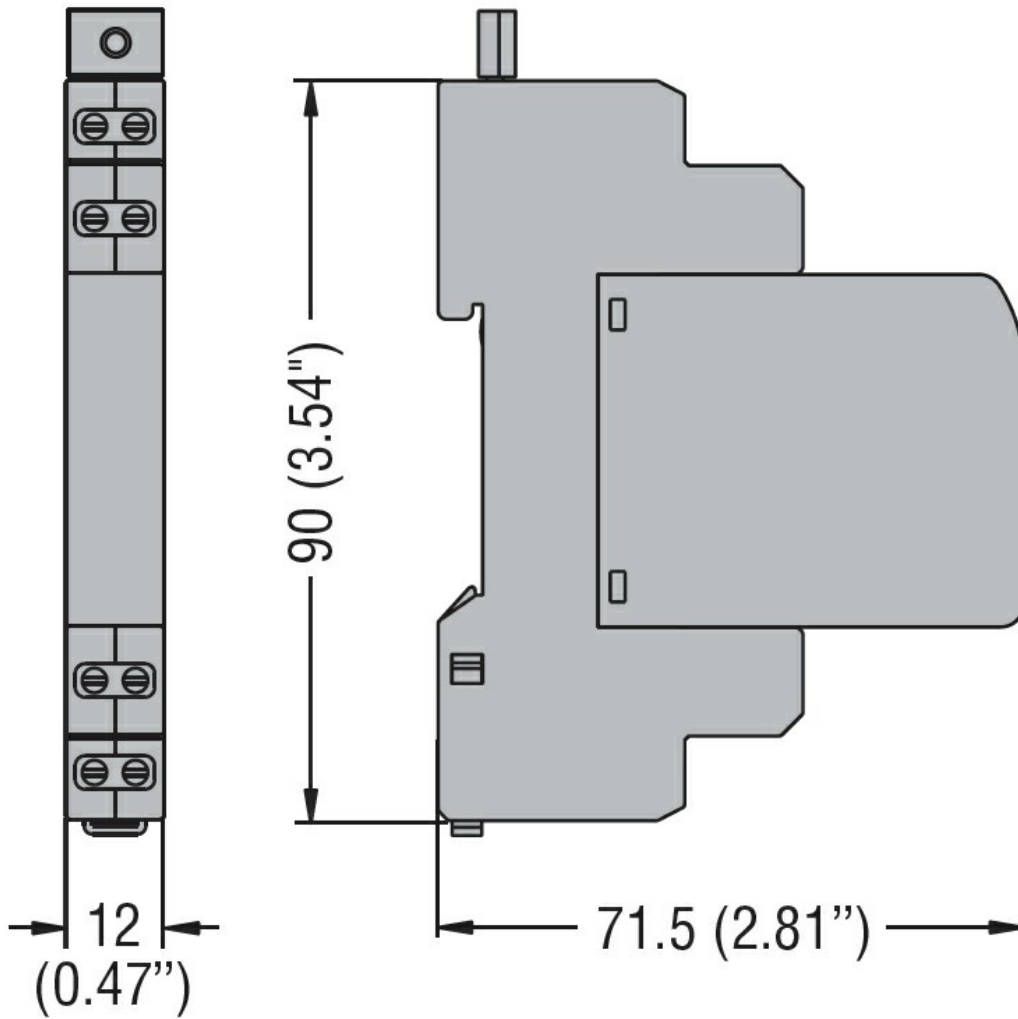
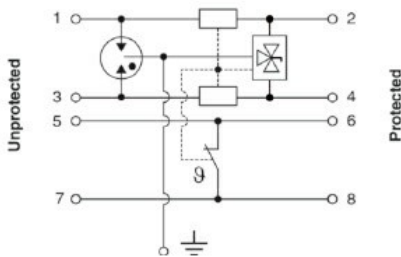




Product designation	Surge Protection Device (SPD)		
Product type designation	SAS		
Application	Data lines		
Number of DIN modules	0.5		
Relay output	Yes		
SPD according to IEC/EN 61643-11	YES		
SPD according to IEC/EN 61643-21	YES		
<b>Electrical features</b>			
C2 rated current $I_n$ 8/20	kA		10
D1 impulse current $I_{imp}$ 10/350	kA		2.5
Load current $I_L$ at 25°C	A		1
Line resistance	$\Omega$		1.6,,,2.0
Capacity	pF		50
Bandwidth	MHz		30
Maximum continuous voltage $U_{cpv}$	V		6
Tripping time $t_a$ (L-N/N-PE)	ns		<1
Status indicator - operating / end of life			Missing signal/Aux contact
<b>Ambient conditions</b>			
Operating temperature	min	°C	-40
	max	°C	+80
Max altitude		m	2000
<b>Mechanical features</b>			
Fixing			Din rail
Conductor section Flexible max (IEC)	mm <sup>2</sup>		4 (L,N) / 6 (PE)
Conductor section Rigid max (IEC)	mm <sup>2</sup>		4 (L,N) / 6 (PE)
Weight	g		58
<b>Relay output for remote status indication</b>			
Type of contact			CO
Rated current at			
	250V AC	A	0.5
	50V DC	A	1
<b>Dimensions</b>			



**Wiring diagrams**



**Certifications and compliance**

Compliance

IEC/EN 61643-21

Certificates

EAC

**ETIM classification**

ETIM 8.0

EC000683 -  
Surge protection  
module