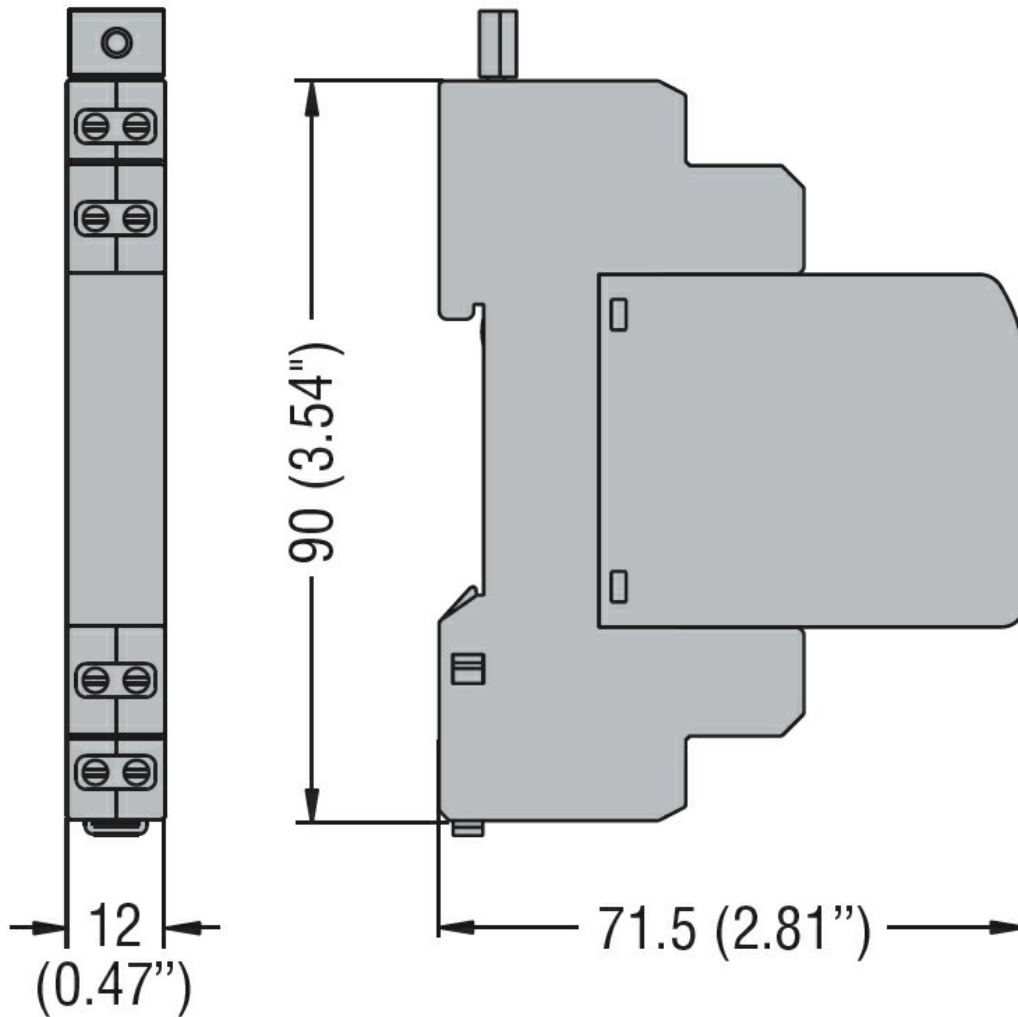
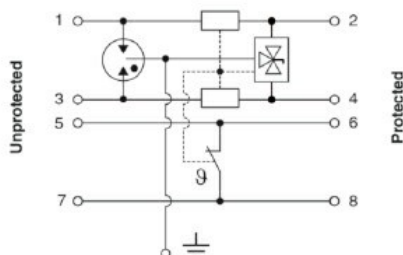




Product designation	Surge Protection Device (SPD)		
Product type designation	SAS		
Application	Data lines		
Number of DIN modules	0.5		
Relay output	Yes		
SPD according to IEC/EN 61643-11	YES		
SPD according to IEC/EN 61643-21	YES		
Electrical features			
C2 rated current In 8/20	kA	10	
D1 impulse current Iimp 10/350	kA	2.5	
Load current IL at 25°C	A	1	
Line resistance	Ω	1.6,,,2.0	
Capacity	pF	50	
Bandwidth	MHz	30	
Maximum continuous voltage Ucpv	V	6	
Tripping time ta (L-N/N-PE)	ns	<1	
Status indicator - operating / end of life	Missing signal/Aux contact		
Ambient conditions			
Operating temperature	min	°C	-40
	max	°C	+80
Max altitude	m		2000
Mechanical features			
Fixing			Din rail
Conductor section Flexible max (IEC)	mm²	4 (L,N) / 6 (PE)	
Conductor section Rigid max (IEC)	mm²	4 (L,N) / 6 (PE)	
Weight	g	58	
Relay output for remote status indication			
Type of contact	CO		
Rated current at	250V AC	A	0.5
	50V DC	A	1
Dimensions			



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 61643-21

Certificates

EAC

ETIM classification

ETIM 8.0

EC000683 -
Surge protection
module