



Product designation

Surge Protection  
Device (SPD)

Product type designation

SAS

Application

Data lines

Number of DIN modules

1

SPD according to IEC/EN 61643-11

YES

SPD according to IEC/EN 61643-21

YES

#### Electrical features

C2 rated current $I_n$ 8/20	kA	10
D1 impulse current $I_{imp}$ 10/350	kA	1
Load current $I_L$ at 25°C	A	1
Bandwidth	MHz	250, Cat.6
Maximum continuous voltage $U_{cpv}$	V	50
Voltage protection level $U_p$ (L-L/L-PE)	kV	150 / 550
Tripping time $t_a$ (L-N/N-PE)	ns	<1
Status indicator - operating / end of life		Missing signal

#### Ambient conditions

Operating temperature

min	°C	-40
max	°C	+80

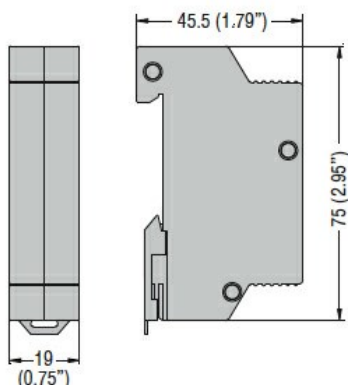
Max altitude m 2000

#### Mechanical features

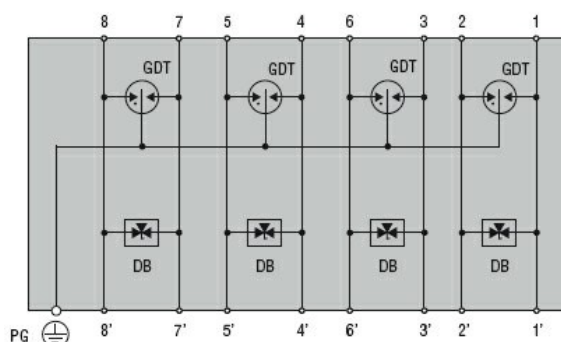
Fixing Din rail

Weight g 120

#### Dimensions



#### Wiring diagrams



## Certifications and compliance

### Compliance

IEC/EN 61643-21

### Certificates

EAC

## ETIM classification

ETIM 8.0

EC000683 -  
Surge protection  
module