



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

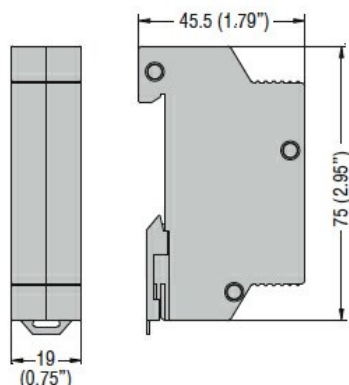
Max altitude m 2000

Mechanical features

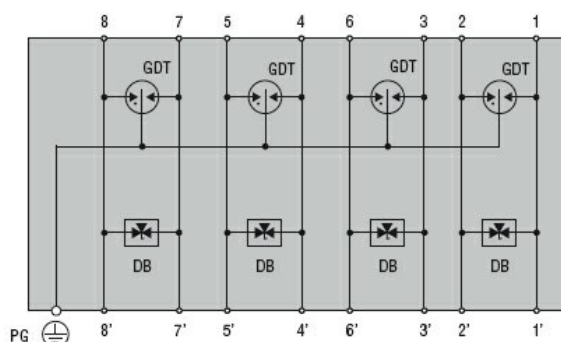
Fixing Din rail

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