



- ↳ Surge protector for LSA+ connection strip
- ↳ 10-pair
- ↳ Fast installation with no wiring modification
- ↳ Fast maintenance
- ↳ For analog or high speed telecom lines



Electrical Characteristics		
Network		RTC, ADSL
Nominal line voltage	Un	150 V
Max. AC operating voltage	Uc	170 Vac
Max. frequency	f max.	> 10 MHz
Insertion loss		< 1 dB
Max. load current @25°C	IL	300 mA
Nominal discharge current 15 x 8/20 µs impulses	In	5 kA
Max. discharge current max. withstand @ 8/20 µs by pole	I <sub>max</sub>	10 kA
Protection mode(s)		Common/Differential mode
Protection level Following the test category C3 (IEC61643-21) - Line/Line	Up	230 V
Protection level L/N @ In (8/20µs)	Up L/N	230 V
Protection level L/PE @ In (8/20µs)	Up L/PE	230 V
Type of diagram		A
Mechanical Characteristics		
Technology		GDT+Clamping diode
SPD configuration		10 pairs
Connection to Network		LSA+ connector
Format		10-pairs plug-in box
Mounting		LSA+ connection strip
Housing material		Thermoplastic UL94 V-0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit - transmission cut-off - fault mode 2
Disconnection indicator		Transmission interrupt
Remote signaling of disconnection		No
Dimensions		See diagram
Standards		
Standards compliance		IEC 61643-21 / EN 61643-21
Part number		
159281		