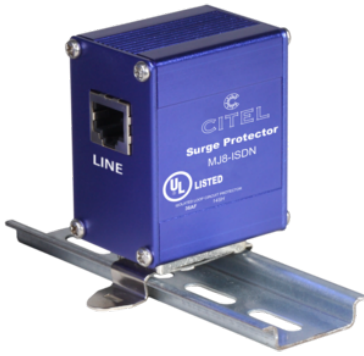




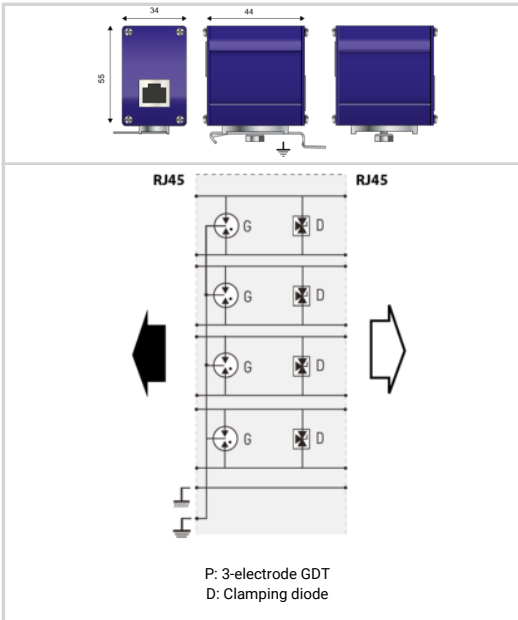
# RJ45 surge protector for 1 ISDN line

# CITEL

## MJ8-ISDN



- ↳ Telecom line surge protector
- ↳ ISDN line
- ↳ Instantaneous installation
- ↳ RJ45 connector
- ↳ UL497A



Electrical Characteristics		
Network		ISDN, 48 V line
Nominal line voltage	Un	48 Vdc
Max. DC operating voltage	Uc	60 Vdc
Max. frequency	f max.	> 10 MHz
Max. data rate		30 Mbps
Insertion loss		< 1 dB
Max. load current @25°C	IL	1000 mA
Protection level @ In (8/20 μs)	Up L/L	70 V
Impulse current 2 x 10/350μs Test - D1 Category	Iimp	500 A
Line/Line Nominal discharge current C2 Category	In L/L	500 A
Nominal Discharge Current, X-C (Line/Earth) 8/20μs Test x 10 - C2 Category	In L/PE	2000 A
Mechanical Characteristics		
Technology		GDT+Clamping diode
SPD configuration		2-pairs+shielded
Connection to Network		RJ45 connector Female input/output
Format		Connector RJ45
Mounting		Mounting flange,Screw lug, DIN Rail
Accessory(s) provided		DIN rail adapter, screw, screw nut, earthing plate, countersunk screw, cable shoe
Housing material		Aluminium
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit - transmission cut-off
Pinout		2-pairs (3-6)(4-5)
Dimensions		See diagram
Weight		0.112 kg
Standards		
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497B
Part number		
560209		

