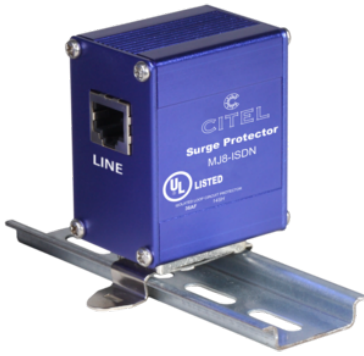




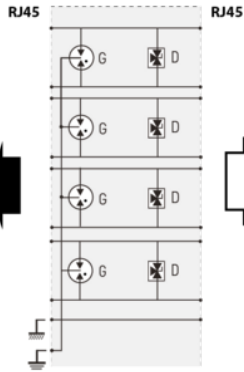
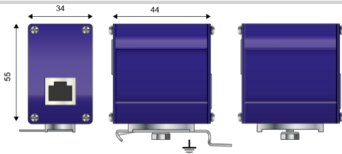
RJ45 surge protector for 1 ISDN line

CITEL

MJ8-ISDN



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



P: 3-electrode GDT
D: Clamping diode

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 <i>Following the test category C3 (IEC61643-21) - Line/Line</i>	Up	70 V
Impulse current <i>2 x 10/350µs Test - D1 Category</i>	Iimp	500 A
Line/Line Nominal discharge current <i>C2 Category</i>	In L/L	500 A
Nominal Discharge Current, X-C (Line/Earth) <i>8/20µs Test x 10 - C2 Category</i>	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		

