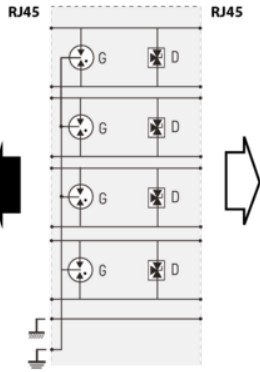
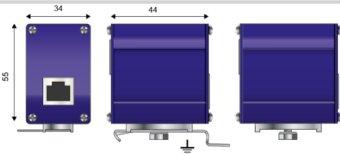


- TELCO Line Surge Protector
- PSTN, xDSL, ISDN
- RJ45 in/out
- DIN Rail, Screw Lug, and Flange Mounting
- IEC61643-21 compliant
- UL497A compliant



P: 3-electrode GDT  
D: Clamping diode

### Electrical Characteristics

Max. DC operating voltage	Uc	170 Vdc
Insertion loss		< 1 dB
Max. load current @25°C	IL	1000 mA
Impulse current 2 x 10/350µs Test - D1 Category	Iimp	500 A
Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category	In L/PE	2000 A
NOMINAL DC LINE VOLTAGE	Vdc	150
MAX. DC LINE VOLTAGE	Vdc	170
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
PROTECTION LEVEL	(V)	220
IMAX 8/20µs	(kA)	16
MAX. DATA RATE	Gbps	.03
MAX. FREQUENCY	Mhz	10

### Mechanical Characteristics

Connection to Network		RJ45 connector Female input/output
Weight		0.112 kg
TECHNOLOGY		SAD-GDT
CONNECTOR TYPE		RJ45
PIN OUT		[1-2][3-6][4-5][7-8]
MOUNTING		Mounting Flange, Screw Lug, DIN Rail
MATERIAL		Aluminum cast
NEMA RATING (IP RATING)		NEMA 1 (IP20)
DIMENSIONS		See diagram (mm)

### Part number

560203

