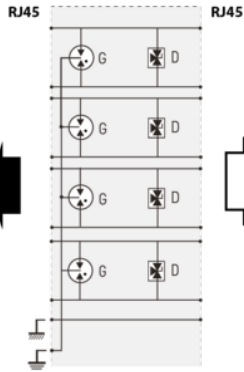
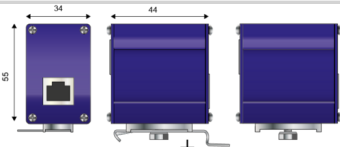


- ▶ TELCO Line Surge Protector
- ▶ ISDN-48V
- ▶ RJ45 in/out
- ▶ DIN Rail, Screw Lug, and Flange Mounting
- ▶ IEC61643-21 compliant
- ▶ UL497A compliant



P: 3-electrode GDT
D: Clamping diode

Electrical Characteristics			
Max. DC operating voltage	Uc	60 Vdc	
Insertion loss		< 1 dB	
Max. load current @25°C	IL	1000 mA	
Impulse current 2 x 10/350µs Test - D1 Category	limp	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	48	
MAX. DC LINE VOLTAGE	Vdc	60	
AMBIENT MIN	(C)	-40	
AMBIENT MAX	(C)	+85	
PROTECTION LEVEL	(V)	70	
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			
560209			

