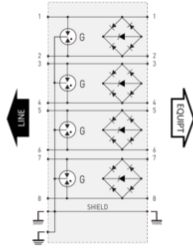




- Cat. 5,5E and Cat. 6 Surge Protector
- Hybrid GDT and Diode Technology
- 10/100/1000Mbps Compatible
- Bi-Directional Protection
- Shielded Connector Configurations
- DIN Rail, Screw Lug, and Flange Mounting
- UL497B Listed



Electrical Characteristics		
Network		Gigabit Ethernet, Cat.6 cabling
Max. DC operating voltage	Uc	8 Vdc
Max. frequency	f max.	> 250 MHz
Max. data rate		10/100/1000 Mbps
Insertion loss		< 1 dB
Max. load current @25°C	IL	1000 mA
Max. capacitance	C	< 25 pF
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
Installation		
Operating TemperatureMin	°C	-40.0000
Operating TemperatureMax	°C	85.0000
Operating TemperatureMin	°F	-40.0000
Operating TemperatureMax	°F	85.0000
Operating Relative HumidityMax	%RH	95
Operating AltitudeMin	Ft	2000.0000
Operating AltitudeMax	Ft	6500.0000
Housing/Enclosure material		Aluminum
Mounting		Flange
IP Environmental rating/IP		IP20
Installation Location		indoor
Product DimensionL	mm	44.0000
Product DimensionH	mm	54.0000
Product DimensionW	mm	34.0000
Product DimensionL	In	1.7300
Product DimensionH	In	2.1200
Product DimensionW	In	1.3300
Miscellaneous		
Individual Pack		Yes
Storage TemperatureMin	°C	-40.0000
Storage TemperatureMax	°C	85.0000
Storage TemperatureMin	°F	-40.0000
Storage TemperatureMax	°F	85.0000
Installation		
Cable type		Ethernet
Mechanical Characteristics		
Technology		GDT+Clamping diode
Connection to Network		RJ45 shielded connectors Female input/output
Format		Connector RJ45
Accessory(s) provided		DIN rail adapter, screw, screw nut, earthing plate, countersunk screw, cable shoe
Failsafe mode		Short-circuit
Pinout		(1-2)(3-6)(4-5)(7-8)
Weight		0.117 kg
Part number		
560303		

