

POE-GSA-01

Single Port Gigabit PoE Ethernet Surge Arrester

Gigabit Ethernet (IP) surge arrester with a 10KA rating providing the perfect blend of premium performance with ease of installation.

The POE-GSA-01 offers protection at both the low-end and high-end; the low-end protection is via fast responding TVS (Transient-Voltage-Suppression) diodes, and the top-end protection is via GDT (Gas-Discharge-Tubes).

The POE-GSA-01 needs an electrical earth connection onto which the surge energy is safely discharged.

- Gigabit speed performance
- All four pairs are protected
- Top-end and low-end fast responding protection
- Maximum discharge current of 10,000A
- IEEE 802.3af compliant
- IEEE 802.3at compliant
- Protection for PoE, PoE+ and HPoE
- 2 year warranty



2 YEAR WARRANTY



Product Part Code:	POE-GSA-01
Product Description:	Single Port Gigabit Ethernet and PoE Surge Arrester
Technical Specifications:	
Ethernet Interface:	
Ethernet Input:	RJ45 socket, PoE, 10/100/1000Base-T
Ethernet Output:	RJ45 socket, PoE, 10/100/1000Base-T
Earthing:	300mm of 1.5mm stranded earth cable (requires connection to a good electrical earth)
Ethernet Protection:	
Operating voltage:	48V
Maximum voltage:	62V
Operating current:	1.5A
Maximum discharge current:	10KA (8/20 μ s)
Impulse life: (10/1000 μ s):	400 times
POE Protection:	
Operating voltage:	48V
Maximum voltage:	62V
Operating current:	1.5A
Maximum discharge current:	10KA (8/20 μ s)
Impulse life: (10/1000 μ s):	400 times
General:	
Operating temperature:	-40°C to 85°C
Operating humidity:	0% to 95%; non-condensing
Dimensions (mm):	50 x 28 x 100

* Product specifications are subject to change without notice

2 YEAR WARRANTY

Terms and Conditions Apply



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