

POE-ESA-01
Single Port 10/100Base PoE Ethernet Surge Arrestor

- IEEE 802.3af compliant



PoE Surge Arrestor	POE-ESA-01
Product Description	Single Port 10/100Base Ethernet and PoE Surge Arrestor
Technical Specifications:	
Ethernet Interface:	
Ethernet Input:	RJ45 socket, PoE, 10Base-T, 100Base-TX
Ethernet Output:	RJ45 socket, PoE, 10Base-T, 100Base-TX
Grounding:	
Grounding:	300mm of 1.5mm stranded earth cable (requires connection to a good electrical earth)
Ethernet Protection:	
Operating voltage:	5V
Maximum voltage:	58V
Operating current:	0.3A
Maximum discharge current:	5KA (8/20µs)
Impulse life: (10/1000µs):	400 times
PoE Protection:	
Operating voltage:	48V
Maximum voltage:	58V
Operating current:	375mA
Maximum discharge current:	5KA (8/20µs)
Impulse life: (10/1000µs):	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



science



functionality



global standards



creative technology