

## Outdoor POE Surge Protector

The AW-ETHSURG is a Power Over Ethernet 1-port surge protector. It is designed to protect CAT5/5e/6 10/100/1000 Base-T Ethernet systems. This adds an extra layer of ESD protection to your outdoor, high-speed network.

### Features

- 10/100/1000 Mbps data rate
- Compatible with Max. 57V POE systems
- IP67 rating
- 802.3af/at PoE compatible
- All 8 pins protected



#### Step 1

Plug in RJ45 plug and tighten surge protector on M25 access.



#### Step 2

Insert the cable through the sealing nut, clip, sealing, body and then tighten the body and surge protector with 10~12 Kgf-cm torque



#### Step 3

Tighten sealing nut with 15~17 Kgf-cm torque.



### Technical specifications

Characteristic	Specification/Description
Voltage	POE 48 V (Max. 57V)
Data Rate	10/100/1000 Mbps data rate
Operating Temperature	-20° to 75° C
Operating Humidity	0% ~ 95% non condensing
Certification	EMS : IEC 61000-4-2, IEC 61000-4-5 Safety : EN 60950-1, EN 60950-22