

## In-line GbE PoE+ Surge Protector ESWA-3310C6-G2

#### **Features:**

- ➤ 100/1000 Mbps
- ➤ PoE+ 15V/24V/30V/48V/50V/56V mode A & B
- > Supports normal and reverse PoE power polarity
- ➤ Powerful surge protection by UL listed Gas Discharge Tube GDT
- ➤ Line-ground and line-line protection mode
- ➤ Nominal PoE voltage <60V
- > Extremely low capacitance
- ➤ 12-inch heavy gauge grounding lead connects to designated grounding lugs on protected equipment
- ➤ Surge protection works in both directions (line/protected equipment), the source input signal cable can be connected to any side.
- ➤ Shielded and grounded RJ-45 Jacks for the input of line and protected equipment
- Any polarity on any pair total flexibility
- > Cast aluminum construction with mounting flange
- > RoHS, REACH compliance

### **Specifications:**

Clamping Voltage (Pin1-2,3-6,4-5,7-8)	Line-Line: 72 Volts
	Line-Ground: 72 Volts
Maximum Surge Current (8/20μs) per IEC 61000-4-5	20 KA
Nominal PoE Voltage	<60 V
PoE Mode Support	Mode A and B for Power
Impedance	100 ohms
Protection Modes	Line-Line, Line-Ground
Standard Connectors	Shielded RJ-45 Jacks * 2
Case Material	Aluminum
Case Color	Black/Silver tone
Ground wire	12 inches
Operating Temperature	-40°C (-40°F) to +80°C (+176°F)
Operating Humidify	0 ~ 95% non-condensing
Outside Dimensions (W*L*H)	26*26*70 mm
Weight	60 g

# \*The ground lead of ESWA-3310C6-G2 must be grounded to connect to a grounding block or structure

Everstar is not responsible for any error, and reserves the right to make changes without notice. Please visit our website at www.everstar.tw for the most up-to-date specifications and contact information





# **Dimensions (mm)**

