

ETHERNET PROTECTION MODULE

Part Number: GS-3-EPM



DESCRIPTION

The Ethernet Protection Module (EPM) is used to protect against power surges between the GS2 processor and each camera being used at the intersection. The unit provides Line to Line and Line to Ground protection options. The unit was also designed with a removable board for easy installation and replacement.

SPECIFICATIONS

Transient Pulse:

Pulse Shape: 8/20 μ s

Maximum Current: 40 KA

Impedance: 100 Ohms

Regulatory:

IEC61000-4-2

IEC61000-4-4

IEC61000-4-5

RoHS compliant

Electrical:

Nominal PoE <60V

Maximum PoE current 1.8A

Housing:

Outdoor UV Stabilized Plastic

Dimensions:

3.07" x 4.05" x 1.93"

(7.79 x 10.28 x 4.90 cm)

Weight:

0.243 lbs

(0.11 kg)