



Single Channel Marine Power Over Ethernet (PoE) Injector

The new IRIS-PoE1 is a compact single channel power over ethernet (PoE) injector designed and certified especially for use in marine applications.

The IRIS-PoE1 uses high end buck-boost power management to facilitate IEEE802.3af PoE operation across an extremely wide 6~36VDC input range, making it perfect for environments where input voltage may not be stable or where the required 48VDC is not available.

Simple to install and reliable, the IRIS-PoE1 features plug and play functionality and requires no setup.

The IRIS-PoE1 Gigabit Ethernet Injector has been fully certified to comply with the following standards for use in the marine industry:

IEEE802.3af

EN60945

EN55022 (Class B)

EN50155

UL1950, XSA 22.2

IRIS-PoE1 Gigabit Ethernet PoE Injector:

Dimensions: 92mm x 84mm x 38mm

Weight: 144g

Connections: CAT5 device in / output to network
4 pin screw terminal for DC input

Input Voltage: 8~36VDC

Power: 16.8W

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