GF-FR-POE332

Media Converter 10/100/1000 SFP internal power | PoE+ to SFP 100/1000

Product overview

Gigabit copper-to-fiber conversion with PoE power for IP cameras, wireless access points and VoIP devices. Supports enterprise, surveillance, campus and remote PoE deployments.

Technical specifications

Parameter	Specification
Copper port	1 x 10/100/1000BASE-T RJ45 PoE
Fiber port	1 x 1000BASE-X, SFP or 1x9 optical interface
Duplex / negotiation	Full/half duplex; auto-negotiation; Auto-MDI/MDI-X
PoE standards	IEEE 802.3af / 802.3at
PoE output / budget	Up to 30 W
PoE type	PSE
PoE pin assignment	1/2 (+), 3/6 (-)
Switching capacity	2 Gbps
Transmission mode	Store-and-forward
Ethernet standards	IEEE 802.3i, 802.3u, 802.3ab, 802.3z, 802.3x, 802.3af, 802.3at
Operating temperature	0 to +50 °C
Storage temperature	-20 to +70 °C
Humidity	5-90%, non-condensing
MTBF	>100,000 hours
Housing	Metal
Installation	Desktop or wall mount
Power supply	Internal; 100-240 V AC, 50/60 Hz
Jumbo frames	Up to 9.6 KB
Fiber reach	Up to 120 km, depending on SFP module
Fiber type	Single-mode or multimode
Dimensions	Approximately 94 x 71 x 26 mm

General notes

Technical info incorrectly names FR-POE232 on the GF-FR-POE332 page. Internal AC supply values are retained from that page. The product description specifies SFP 100/1000; the technical port specification states 1000BASE-X. Confirm 100M fiber support and the supplied optical interface.

Ordering: GF-FR-POE332