



POE-55iG-AFI  
 Laird POE-55iG-AFI Ethernet Gigabit PoE Injector

**Integrated PoE**  
 PoE (802.3af/at)  
**Ethernet Speed**  
 1Gbps

Stock Level: **Product in stock**

**\$95.00 + GST**

**Description**

The Laird POE-55iG-AFI is an advanced 802.3af compliant PoE, non-proprietary Gigabit power supply/injector. The power supply is auto ranging on the input and has a regulated voltage output with overload and short-circuit protection. It functions with any equipment compliant with the IEEE 802.3af POE standards. The POE-55iG-AFI does not include the intelligent detection algorithms detailed in the 802.3af spec, meaning it will power up any device connected to it. The power is supplied on Ethernet pins 4/5 (V+) and 7/8 (V-) and comes complete with a NZ/AU power cord. International cords are available upon request.

Features

- Carrier class power over Ethernet system
- Auto ranging power supply/ injector
- Built-in Ethernet surge protection to prevent equipment damage
- Overload and short-circuit protection
- Minimum cross-talk and insertion loss
- Advanced switching technology - runs cool
- Powers clients that accept power on unused Ethernet pins 4,5,7,8
- FCC and CE approved
- New Zealand Power cord included.

**Specifications**

Details

Manufacturer's Product Code	POE-55iG-AFI
Input Voltage	90 – 264VAC @ 47 – 63Hz
Output Voltage	55V @ 0.55A Max (30W)
Input Connector 1	IEC Female
Input Connector 2	RJ45 Female
Output Connector 1	RJ45 Female
802.3af Compliant	Yes

**Resources**

- [Manufacturer Website](#)
- [Case Studies](#)

Details

Power Cord                      IEC Power Cord

Details

Warranty

Standard 12 Month RTB