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LANCOM GE PoE Injector

Compact single port, 802.3af compliant, midspan Gigabit PoE Injector

- Single port midspan PoE injector with Gigabit support
- Compliant to IEEE 802.3af
- Auto-detection of PoE devices
- Power feeding up to 100m via LAN cable
- Integrated wide range power supply
- Easy Plug & Play Installation

The midspan injector is ideally suited for connecting high throughput 802.11n based access points such as L-310agn and L-305agn to legacy Ethernet infrastructure. This saves costs especially in smaller networks. The LANCOM GE PoE Injector features a standard auto-sensing algorithm and provides safe power to remote terminals. Due to the integrated wide range power supply the LANCOM GE PoE Injector is a standalone product. Except for an IEC320 standard line cord no additional components are needed for powering the injector. Sliding rails allow stacking multiple injectors together side by side.

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Interfaces	
LAN	10/100/1000 Mbps, auto-sensing algorithm, IEEE 802.3af compliant
Hardware	
Number of ports	1
AC Input Voltage and AC Frequency	90 to 264 V AC, 47 to 63 Hz
AC Input Current	0,5 A at 110-220 V AC
Output Voltage	-48 V
Output Power	15.4 W
Pin Assignment and Polarity	Output 4/5(+), 7/8(-)
Dimensions & Weight	58.5 mm (W) x 31 mm (H) x 145 mm (L) 0,8 lbs (350 g)
System Indicator	AC Power (green) User Indicator: Channel Power (green)
Connectors	Shielded RJ-45, EIA 568A and 568B
Environment	Operating Ambient Temperature: 32°F to 104°F (0°C to 40°C) Operating Humidity: Maximum 90%, non-condensing Storage Temperature: -4°F to 158°F (-20°C to 70°C) Storage Humidity: Maximum 93%, non-condensing Operating Altitude: -1000 to 10,000 ft (-304.8 m to 3048 m)
Weight (complete product incl. packaging)	0,9 lbs (400 g)
Declarations of conformity	
Safety Approvals	GS and UL/cUL mark
Electromagnetic Emission & Immunity	FCC Part 15, Class B with FTP cabling EN 55022 (CISPR 22), Class B mit FTP cabling EN 55024 (CISPR 22), VCCI
Package content	
Manual	Printed Quick Installation Guide (DE/EN)
Cable	IEC power cord
Support	
Warranty	2 years, support via Hotline and Internet KnowledgeBase
Item numbers	
LANCOM GE PoE Injector	61554 61555 (UK)

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