

## Ernitec ELECTRA-POE-1GB-60W PoE adapter

**Brand :** Ernitec

**Product code:** ELECTRA-POE-1GB-60W

**Product name :** ELECTRA-POE-1GB-60W

60W Gigabit PoE Injector

[Ernitec ELECTRA-POE-1GB-60W PoE adapter:](#)

Supports one 1000Mbps PoE power supply port and one 1000Mbps RJ45 port.  
 Compatible with IEEE802.3af (15.4W), IEEE802.3at (30W), and IEEE802.3bt (60W) standards.  
 Supports an AC 100-240V power supply.  
 Features a metal casing, IP20 protection level, and an operating temperature range of -20 to 50°C.  
 Supports port surge protection: differential mode 2KV, common mode 6KV; Electronic ESD: contact discharge 6KV, air discharge 8KV.  
 Ernitec's PoE injectors strictly follow IEEE 802.3 standards, ensuring reliable power delivery. PSE (Power Sourcing Equipment) provides power, while PD (Powered Devices) receive it. Voltage drop over long cables can reduce available wattage, and affect high-powered devices. For such devices, Ernitec recommends a maximum cable length of 1 meter and using pure copper CAT6 cables for optimal performance.

Network		Power	
Power over Ethernet (PoE)	✓	Total Power over Ethernet (PoE) budget	60 W
Networking standards	IEEE 802.3af	<b>Certificates</b>	
Supported network protocols	IEEE802.3 (10Base-T)	Compliance certificates	RoHS
Features		Weight & dimensions	
Product colour	Black	Width	187 mm
Housing material	Metal	Depth	95 mm
Plug and Play	✓	Height	40 mm
Surge protection	✓	Weight	486 g
LED indicators	Power	Dimensions (WxDxH)	187 x 95 x 40 mm
Number of fans	0 fan(s)	Packaging content	
International Protection (IP) code	IP20	Number of products included	1 pc(s)
Ports & interfaces		Power cord included	✓
RJ-45 input ports	1	Quick installation guide	✓
RJ-45 output ports	1	Packaging data	
Power		Package width	245 mm
AC adapter input voltage	100-240 V	Package depth	190 mm
Power over Ethernet (PoE) power per port	60 W	Package height	60 mm
		Package weight	712 g



5715063506868

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.