



DIGISOL™

SWITCHING SOLUTIONS

DIGISOL 48V DC Desktop Mount Fast Ethernet PoE Injector

DG-PE1148D (H/W Ver. C1)

Key Features:-

- Complies with IEEE802.3, IEEE802.3u, IEEE802.3at and IEEE802.3af Standards
- Transmits electrical power and data on the single Ethernet Cable
- Compatible with IEEE802.3af/ IEEE802.3at compliant devices
- Integrated power module
- Plug-and-Play installation
- Compact Design



Introduction:-

DIGISOL DG-PE1148D Power over Ethernet Injector allows to connect IEEE802.3af/ IEEE802.3at compliant network devices to a non-PoE LAN switch port. The injector can be used to connect a wireless access point, IP phone, network camera or any IEEE 802.3af compliant powered device (PD) to a switch. DG-PE1148D effectively provides Ethernet data and DC power to a PoE compliant device (IEEE802.3af/ IEEE802.3at compliant) using a single Ethernet cable. DG-PE1148D provides an efficient and convenient solution for remote network devices (PoE Compliant) where available space is limited and/or no power source is readily available.



DIGISOL™

SWITCHING SOLUTIONS

Technical Specifications:-

Hardware Specifications

- One Power Connector
- One 10/100 Mbps Ethernet LAN Port
- One 10/100 Mbps Ethernet PoE Port

Standards Compliance

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-TX Fast Ethernet
- IEEE802.3af/ IEEE802.3at Power over Ethernet (PoE)

Ethernet Pin Usage

- Data: Pin No. 1,2,3,6
- Power: Pin No. 4 & 5 (V+), 7 & 8 (V-)

LED Indicator

- Power

Data Transfer rates

- 100 Mbps Half-Duplex
- 200 Mbps Full-Duplex

Network Cables

- 100Base-Tx: UTP Cat5/5e (100m)

Power

- Input: AC 100~ 240V, 50~ 60Hz
- PoE Out: 48V DC, 0.5A

Environmental Specifications

- Operating Temperature: -10° C to 40 ° C
- Storage Temperature: -30 ° C to 80 ° C
- Operating Humidity: 10% to 95%
- Storage Humidity: 10% to 95%

Dimension

- Net: 115(L) x 54 (W) x 35 (H)mm

Weight

- Net: 160gms



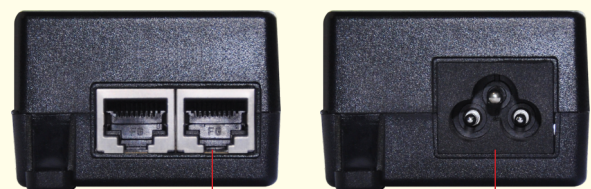
Ordering Information:-

DG-PE1148D: DIGISOL 48V DC Desktop Mount Fast Ethernet PoE Injector

*Standard Warranty shall be subject to terms and conditions specified in the DIGISOL PRODUCT WARRANTY displayed on the website of the company.

- Product image and technical specification are subject to change without prior notice.

DIGISOL Logos are trademarks and/or registered trademarks of DIGISOL SYSTEMS LIMITED. Other trademarks, product, service and company names mentioned are the property of their respective owners. Information is subject to change without notice. The actual product appearance may differ from the one shown here. © 2018 DIGISOL SYSTEMS LIMITED. All rights reserved.



LAN Ports

Power Connector

DIGISOL is a Subsidiary of Smartlink Holdings Limited

DIGISOL SYSTEMS LIMITED
215 Atrium Bldg., 2nd Floor,
B-Wing, Opp. Big Cinema,
Courtyard Marriott Compound,
Andheri-Kurla Road,
Andheri (E), Mumbai - 400093.



1800-209-3444



www.digisol.com



helpdesk@digisol.com

f@DIGISOLINDIA