IP03P

IP TRANSMISSION

Active IP Extender for Various Types of Cable – Supports PoE

Key Features

- Extends Ethernet or any TCP/IP device up to 1km
- Ethernet and PoE data over any two wire cable (UTP, Coax, Telephone, Bell, Alarm, Power)
- Provides DC12V 1A power to camera

- Data transfer distance up to 500m, data rate is up to 30Mbps based on distance
- Supports 10/100Mbps transmission rate
- Flexible power source either PoE switch or external DC power adaption option

- Provides pass-through PoE up to IEEE802.3 at 30W

The Genie **IP03P** is a PoE extender designed to send and extend Ethernet Network with PoE using existing cables up to 500m.

genie

Specification

Others

LED Indication	RJ45 (Green) x 1, Power (Green) x 1, Link (Yellow) x 1
Protection	ESD Protection: 30KV, 1KA @ 8/20µs
Data Rate (Max)	IP03PT: Uplink: 47mbps, Downlink: 46mbps IP03PR: Uplink: 46mbps, Downlink: 47mbps
Power Consumption	IP03PT: 4.8W IP03PR: 4.3W
Temperature	Operating: 0 to 55°C Storage: -20 to 85°C Humidity: Up to 95%
Dimesnions	88 × 130 × 30 mm
Weight	270g

Input / Output

Data Input / Output	10/100 Base-TX RJ45, Auto-Negotiation / Auto-MDI/MDI-X
Power, Data Input / Output	Two Port Terminal Block

Ethernet

Distance	Ethernet: 1000m, PoE: 500m (Max) based on cables

Dimensions

DC 12V OUT

PoE OUT
LINK/ACT

30mm

88mm

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