

# Power over Ethernet Splitter

## Introduction:

**PS200** is designed to supply power to an Ethernet device or terminal such as Time Recorders, Access Controllers or VoIP phones ....etc.

This Power Over Ethernet (PoE) splitter lets you remove the need for local access to main and a plug-top power supply. PS200 connects to the PoE enabled Ethernet network via the standard Cat 5 cable and RJ45 connection, and separates the power from the data to make power and data able to be presented separately on an RJ45 and a DC connection.

For the area that the AC power is not available, PS200 provides the easiest way to power your Ethernet devices.

## Features:

- ☆ **Able to operate with Promag Time recorders such as TR4030, TR515E, TR510E and so on.**
- ☆ **Featuring for connection of DC5V or DC12V.**
- ☆ **Red, Yellow and Green LEDs indication for the usage.**
- One port for PoE in/the other port for data out and DC5V out/12VDC out
- Elegant compact shape for easy installation

## Applications:

- Security equipment
- Time attendance or door entry terminals

## Specifications:

IEEE802.3af compliant	Compliant to all IEEE802.3af specifications. Presents class 0 PD to PSE
2 pair/4 pair power extraction	Extracts power from either data pair (1,2,3,6) or spare pair (4,5,7,8) or both pairs, PoE signature on any one pair
Ethernet connector	2x RJ45 (1 for PoE in, 1 for Data out)
Data rate	10/100Mbps (vary on Ethernet device attached)
DC Jack Output (total outputs 3.5W)	5VDC, 0.7A Max; 12VDC, 350mA Max.
Number of device can be powered	1
Ethernet cable	TIA/EIA-568, category 5/5e cable
LED indicator	Yellow-5VDC ready/in-use Red-PoE working normally Green-12VDC ready/in-use
Dimension	W98 X L100 X H21 (mm)
Weight	150g
Operation temperature	0 ~ 50 degree C, 5%-90%RH.
Storage environment	-10-70 degree C, 5%~ 90% RH

## Ordering information:

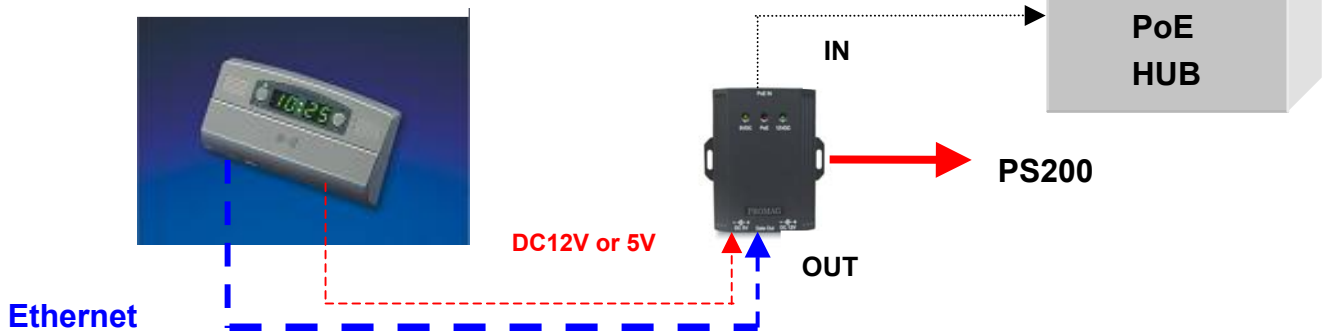
**PS200 PoE splitter**

PM200 is also available supplied in module type.

※ Specification is subject to change without notice.

## Application notes

### Ethernet devices or terminals



We welcome OEM inquiries

- ◆ Custom design manufacturing is available
- ◆ Custom device programming is available
- ◆ Call factory for other configuration



8F.,NO.31, LANE 169, KANG-NING STREET,HSI-CHIH,TAIPEI,TAIWAN

TEL: 886-2-26954214

FAX: 886-2-26954213

e-mail: promag@gigatms.com.tw

promag@ms24.hinet.net

http://www.gigatms.com.tw