

Power Over Network Smart Switch



Description:

Our PoN (Power-over-Network) SMART Switch integrates power and data over a single cable providing an easier installation for IP cameras. Unlike standard PoE Switches using RJ45 connectors, our PoN Switch uses a custom 6-pin DIN connector when using CostarMobile IP cameras. Simply connect any network cable between the switch and the IP camera (or any IP device) and the switch will automatically detect the settings of the device and adjust itself accordingly. It will detect a system power overload and disable the PoN function of lower priority PoN ports to maintain the power to higher priority PoN ports. The cost-effective PoN SMART-SWITCH provides an ideal solution to most kinds of local area network congestion problems.

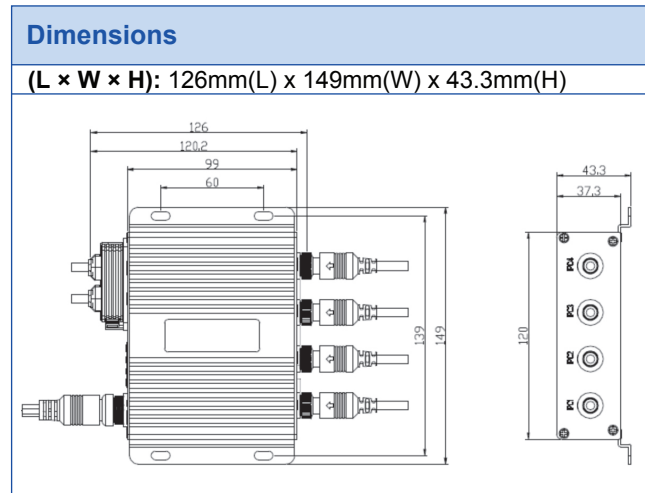
Features:

- Plug and play
- Power over Network (PON) power supply
- Water proof and dust proof up to IP54
- Supports wide power input 8~36V
- 7 LED status lights

CMR-PoNSWx4PON SWITCH Specifications

Model	IPC Channel	Interface
CMR-PoNSWx4PON SWITCH	4 channels	M12 6 pins (10M/100M+12V+Ground)

Power
Interface: M12(9 Pin)
Power Input: DC 8—36V
Power Standard: ISO 7637-2
Network Features
Port: RJ45x 2 (100M)
Status: LED 7 PCS: The yellow light is power status, while the green lights (6PCS) are about network operating status.
Protection Class: IP54
Video Features
IPC Channel: 4 channels
Interface: M12 6 pins (10M/100M+12V+Ground)
IPC Power Supply: PON
General
Operating Temperature: Working Temperature: -40°C~+70°C Storage Temperature: -40°C ~ 85°C
Anti-vibration Standard: MIL-STD-810F
Standard: EN50155



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Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm. Measurement conversions are approximate.

Rev. 07/13/15