



# Industrial Unmanaged Compact 5 Port PoE+ Switch

IS-UM-0500-0006

## Product Description

The Industrial Unmanaged Compact 5 Port PoE+ Switch offers efficient and reliable networking with 5x 10/100/1000BASE-T RJ45 ports, including 4 ports supporting IEEE802.3at PoE+ for powering connected devices. Designed for industrial applications, it features a 12~48V DC wide-range power input for flexible deployment. This unmanaged switch offers seamless plug and play functionality, ensuring smooth and reliable operation in demanding network setups.



## Ports Interface

RJ45 (PoE)	4x RJ45 PoE ports w/ auto MDI / MDI-X (Ports 1-4)
RJ45 (Uplink)	1x RJ45 10/100/1000 Base-T w/ auto MDI / MDI-X port

## Ethernet Standards

IEEE802.3
IEEE802.3u
IEEE802.3ab
IEEE802.3x
IEEE802.3az
PoE IEEE802.3af
PoE+ IEEE802.3at

## Indicators

PWR	Power status
SPD	Data exchange rate
PoE	PoE status
Ethernet	Link/Activity per port

## Physical Properties

Weight	250g
Case Material	Aluminum
Dimensions (H x D x W)	95mm x 65mm x 30mm
Mounting	Optional DIN-Rail mount included Optional wall mount included

## Technical Specifications

Forward and Filtering Rate	14,880pps (10Mbps) / 148,800pps (100Mbps) / 1,488,000pps (1000Mbps)
Packet Buffer Memory	1 Mbits
Maximum Packet Length	10K bytes
Backplane Bandwidth	10Gbps
Address Table	8K MAC addresses

## Power

Power Input	12-48VDC
Power Input Overload	Automatic
Self Consumption	6W
Maximum Load Per Port	30W
Total PoE Budget	60W (12VDC input) 90W (24VDC input) 120W (48VDC input)

## Environmental Standards

Rating	IP40
Storage Temperature	-40°C to 85°C
Operating Temperature	-40°C to 80°C
Humidity Tolerance	5% to 95%

Any questions?

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