

# VERDELON

## Industrial Unmanaged 8 Port PoE+ Switch

IS-UM-0802-0003

### Product Description

The Industrial Unmanaged 8 Port PoE Switch is built for durability and efficiency in harsh environments, supporting IEEE802.3at PoE+ standard. It features eight RJ45 PoE ports and two 100Base-FX SFP slots, ensuring reliable and versatile network connectivity.





## Ports Interface

RJ45	8x RJ45 PoE Ports
Optical	2x 1000Base-FX SFP port

## Ethernet Standards

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

## Indicators

Power	Power status
Ethernet	Link/Activity per port
PoE	PoE status
FX1 / FX2	Fiber link status

## Environmental Standards

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

## Technical Specifications

Forward and Filtering Rate	14,880pps (10Mbps) / 148,800pps (100Mbps)
Packet Buffer Memory	512,000 bits
Address Table	1024 MAC addresses
Processing Type	Store and forward

## Power

Power Input	48-57VDC
Power Redundancy	6 pin terminal block
Self Consumption	5W
Maximum Load Per Port	30W
Total PoE Budget	240W

## Physical Properties

Weight	650g
Case Material	Aluminum
Dimensions (H x D x W)	150mm x 120mm x 50mm
Mounting	Optional DIN-Rail mount included Optional wall mount included

**Any questions?**

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**[www.verdelon.com](http://www.verdelon.com)**

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