

## **YDS-POE28-RX4FP2F-083 Unmanaged 4 Ports 100Mbps PoE Network Switch For POE Ip Camera And Access Point**



### **Product Overview**

YDS-POE28-RX4FP2F-083 is a Fast Ethernet PoE Switch, which provides 4\*10/100Mbps PoE ports and 2\*100Mbps Uplink Ports.

PoE ports comply with IEEE 802.3af/at standards and supports two operating modes (Standard, VLAN + Extend).MAX power 75W

### **Features**

- 4\*10/100Mbps PoE Power Supply Ports
- 2\*10/100Mbps Uplink Ports
- Support PoE and VLAN Function
- Supports 250m Long Distance Transmission Function

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### Product Specification

<b>Port</b>	1-4: PoE Fast Ethernet Ports
	1、 2: Uplink Fast Ethernet Ports
<b>Input Voltage</b>	110Vac-240Vac (normal value: 220Vac)
<b>Input Frequency</b>	47Hz-63Hz (normal value:50Hz)
<b>Input Current</b>	MAX. 1.5A
<b>Standby Consumption</b>	MAX. 2W (no cameras or loads connected to the switch)
<b>Inrush Current</b>	MAX. 100A (AC input 110Vac, cold start)
<b>Standard</b>	IEEE802.3, IEEE802.3u, IEEE802.3x
<b>Network Media (Cable)</b>	10/100/1000BASE-TX: UTP category 5,5e cable ( $\leq 100m$ )
<b>Signal Distance</b>	$\leq 250m$
<b>Backplane Bandwidth</b>	1.6Gbps
<b>Transfer Mode</b>	10BASE-tx:14880pps/port
	100BASE-tx: 148800pps/port
<b>MAC Address Table</b>	1K
<b>Function</b>	Power supply priority mechanism, fast and forwarding, MAC automatic learning and aging
	IEEE802.3X full-duplex flow control and Backpressure half-duplex flow control
<b>Packet Forward Speed</b>	1.19Mpps
<b>PoE Standard</b>	IEEE 802.3af/at
<b>PoE Port Output</b>	Single Port: $\leq 30W$
<b>PoE Output Voltage</b>	DC52V $\pm 5\%$

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**And Access Point**

## Product Specification

<b>PoE Transmission Wire Core</b>	1/2+, 3/6-
<b>POE Transmission Distance</b>	≤250m
<b>Power Transmission Media</b>	10/100/1000BASE-TX: UTP category 5,5e cable (≤100m)
<b>POE Total Power</b>	MAX:75W
<b>Operating Temperature</b>	-10°C-55°C
<b>Storage Temperature</b>	-40°C-85°C
<b>Operating Humidity</b>	10%-90% (non-condensed)
<b>Storage Humidity</b>	5%-95% (non-condensed)
<b>Dimensions (L*W*H)</b>	Bare metal dimensions: 200mm*118mm*44mm Package size: 230mm*190mm*70mm
<b>Overall Weight</b>	Bare metal: 650g±5% Packaged: 850g±5%
<b>Packing List</b>	1 Earmuff Bag 1 Specification 1 Power Cord