

5838-72

8 Port Industrial Hardened PoE Switch



Description

The Fastcabling Industrial Hardened PoE Switch is designed for long-distance stable power and data transmission, especially for the deployment in the hardest environments. It is utilized hardened grade components with a wide range operating temperature from -40 °C to 75 °C to satisfy harsh environments installation. The switch complies with IEEE 802.3at PoE+ standard to supply high powered ip devices.

Typical Application

- Retail
- Convenience Store
- Workshop
- Logistics
- Home
- and others

5541-72	
Dimensions	165*147*54mm
Weight	932.3g
Networking Interfaces	(8) 10/100/1000 Mbps PoE Ports (2) 1 Gbps SFP Ethernet Ports
Management Interface	Plug & Play
Switching Capacity	20Gbps
Forwarding Rate	14.88Mpps
MAC Address Table	4K, Automatic study, automatic updates
Jumbo frame	9216 Bytes
Packet buffer	1.5M bit
Power Method	External
Input Voltage	24V-55VDC
LEDs Per Port	PWR, LNK/ACT, PoE
ESD/EMP Protection	Air: ± 10 kV, Contact: ± 8 kV
Surge Protection	Different mode ± 4 kv, Common mode ± 6 kv
EEE	IEEE 802.3az
MTBF	>100000 hours
Operating Temperature	-40°C ~ 75 °C
Operating Humidity	10% ~ 90% non-condensing
Certifications	CE, FCC, IC
PoE Interfaces	PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-)
Max. PoE+ Wattage per Port by PSE	32W
Voltage Range 802.3at Mode	55V