# **INDUSTRIAL SWITCH PRODUCTS**

Industrial Web Smart Managed Switch 1x10/100/1000M RJ45 ports and 1xGigabit SFP



#### PRODUCT DESCRIPTION

The Industrial Smart Switch is an advanced industrial switch designed for use in industrial environments. The switch is capable of providing power to multiple devices, operating at a wide range of temperatures from -40°C to 75°C This Industrial Smart Switch provides an output voltage of 12V to 57V and has a switching capacity of 4Gbps. It is designed to be user friendly and offers wired connection types. This industrial switch supports industrial fiber switch, industrial ethernet switch. It is the perfect solution for any industrial application.



### **FEATURE**

- Offers high-bandwidth connectivity with high-speed 1× Gigabit RJ45 port and 1× Gigabit SFP slot.
- Supports IEEE 802.3, 802.3i, 802.3u, 802.3x.
- 1GE RJ45 port and 1GE SFP slot feature a total 4 Gbps switching capacity.
- It works with wired devices to provide Gigabit connections, such as PCs, printers, and IPTV.
- Supports IEEE 802.1Q VLAN, port monitoring, port aggregation, QoS, POE management bandwidth control, etc.
- Two power inputs, redundant backup, greatly improving the reliability of product power supply.
- Supports cloud management function, support WEB management, broadcast storm protection.

# **APPLICATIONS**

The Focomm Industrial Smart Switch is designed to meet the needs of industrial applications, providing reliable, secure and high-performance networking solutions. With protection IP30 levels, the Switch can provide reliable operation even in harsh environments. The industrial managed switch, industrial Gigabit switch and Ethernet switch allowing for a secure, fast and reliable network connection.









## **TECHNICAL SPECIFICATION**

Power Supply	12~ 57 V DC
Standards	IEEE 802.3, 802.3i, 802.3u, 802.3x
Ports	1×10/100/1000Mbps RJ45 port +1×SFP port
Indicators	1 status indicator Link/ACT, 1 SFP fiber ports indicator (Link), power indicator
Forwarding Mode	Store and Forward(Full Wire Speed)
Dimensions	136 mm *108 mm *38.5 mm
MAC Address Table	2K
Switching Capacity	4Gbps
Packet Forwarding Rate	2.976Mpps
Installation	DIN-rail/wall mount
Environment	Operating Temperature: -40°C — 75°C (-40°F~167°F)
	Storage Temperature:-40°C — 85°C (-40°F ~185°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
Certification Standards_ EMS	CE, ROHS, FCC, UKCA
	IEC/EN 61000-4-2,Level 4
	IEC/EN 61000-4-3,Level 4
	IEC/EN 61000-4-4,Level 4
	IEC/EN 61000-4-5,Level 3
	IEC/EN 61000-4-6,Level 3
	IEC/EN 61000-4-8,Level 5
	IEC/EN 61000-4-9,Level 5
	IEC/EN 61000-4-10,Level 5
Warranty	3 years , lifelong maintenance

## ORDER INFOMATION

PRODUCT	PART NUMBER
Industrial Web Smart Managed Switch 1x10/100/1000M RJ45 ports and 1xGigabit SFP	IES-1GT-1SFP