# **INDUSTRIAL SWITCH PRODUCTS**

Industrial Web Smart Managed Switch 2x10/100/1000M RJ45 ports and 1xGigabit SFP



#### PRODUCT DESCRIPTION

Industrial Smart Switch is a high-performance industrial switch with 6Gbps switching capacity and 12V-57V output voltage. It is designed to meet the needs of industrial-grade networking applications. It is built with industrial-grade components that can operate in harsh environments with working humidity up to 90%RH. The industrial managed switch is a reliable solution for industrial ethernet switch and is perfect for gigabit industrial switch applications. With its superior performance and industrial managed switch features, the Industrial Smart Switch provides an excellent industrial managed switch for any commercial or industrial application.



#### **FEATURE**

- Offers high-bandwidth connectivity with high-speed 2× Gigabit RJ45 ports and 1× Gigabit SFP slot.
- Supports IEEE 802.3, 802.3i, 802.3u, 802.3x.
- 2GE RJ45 ports and 1GE SFP slot feature a total 6 Gbps switching capacity.
- The IES-2GT-1SFP works with Multiple devices, such as IP cameras, access points, P phones, PCs, printers, and IPTV.
- Supports IEEE 802.1Q VLAN, port monitoring, port aggregation, QoS, POE management bandwidth control, etc.
- Support STP/RSTP Spanning Tree Protocol, support interworking with Huawei Cisco.

### **APPLICATIONS**

Focomm Industrial Smart Switch is designed for industrial automation applications and provides a convenient, secure, and reliable solution for Ethernet connectivity. It is made of high-quality components and offers protection from environmental factors such as humidity and dust, with a working humidity range of 10% to 90% RH and a protection level of IP30. With its industrial switch, industrial Gigabit Ethernet switch, and industrial Ethernet switch, the Focomm Industrial Smart Switch can meet the needs of almost any industrial network.









## **TECHNICAL SPECIFICATION**

Power Supply	12~ 57 V DC
Standards	IEEE 802.3, 802.3i, 802.3u, 802.3x
Ports	2×10/100/1000Mbps RJ45 ports +1×SFP port
Indicators	2 status indicators 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	6Gbps
Packet Forwarding Rate	4.464Mpps
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	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 2x10/100/1000M RJ45 ports and 1xGigabit SFP	IES-2GT-1SFP