

## Ethernet Switch 4 Eth 4 Fiber 2 SFP

## P/N : ITT-SW046

# **Ethernet Switch** 4port Ethernet 4port Fiber Optic-2 SFPModules

### Introduction

This Unmanaged industrial Ethernet switch is designed to match the critical industrial standards. With reliable and simple operation against vibration and shock, and wide operation temperature range, it could match a variety of harsh environment.

The switch complies with CE and FCC standards, and passed the 100% burning test to ensure that it will fulfill the needs of industrial applications. It is a good choice for an economical solution for industrial Ethernet connections.



Image

Properties				
Standard	IEEE 802.3 10 Base-T and			
	IEEE 802.3u 100 Base-TX,			
	IEEE802.3z, IEEE802.3ab			
Topology	STAR			
Number of Ports	4x 10/100/1000-TX ports			
	4x 1000Base-SX/LX port			
	2 SFP Modules			
<b>Transmission Rate</b>	TP: 10/100/1000 Mbps			
	Fiber: 1000 Mbps			
Switching mode	Store and Forward			
LED Indicator	LED status of Link, activity,			
	Full/half duplex, speed,			
	and power on diagnostic function			
Speed	Twisted-pair: 10/20Mbps for			
	half/full-duplex			
	100/200Mbps for half/full			
	duplex			
	2000Mbps for full-duplex			
Power supply	AC:220V or DC:-48V			
Temperature	-20°C to 70°C $\sim$ -40°C to 75°C			
Physical Characteristics				

Housing: Aluminum Alloy material with IP40 Protection

Dimension: 138mm(L) X 112mm(W) X 60mm(H)

Weight: 720g

Installation: Din-Rail mounting, Wall mounting

SERVICES:

**Guaranteed Warranty** 

Website: <u>ittelecom.co</u> Skype: <u>ittelecomco</u> Email: <u>mailto:sale@ittelecom.co</u>

lecom

00-TX	ports		
-SX/L	X port		
es			
(recovery		time<20ms),	
and	MSTP	for	network
	e-SX/L es (rec		e-SX/LX port es (recovery time

**Features & Benefits** 

redundancy SNMPv3, ieee802.1X, HTTPS and SSH to enhance network security Port-based VLAN, IEEE802.1Q VLAN and GVRP to ease network planning DHCP Option 82 for IP address assignment with different policies Ethernet/IP and Modbus/TCP industrial Ethernet protocol supported Bandwidth management prevents unpredictable network status RMON for efficient network monitoring and proactive capability Lock port allows access only bv authorized MAC addresses Port mirroring for online debugging

Automatic warning by exception through email, relay output QoS and ToS/DiffServ for flow control and management IEEE 802.3ad, LACP for optimum bandwidth utilization Configurable by CLI for advanced management function

-40°C-85°C operating temperature range