5-port Full Gigabit Industrial Ethernet Switch

(ONV-IPS33054F)

Industrial Gigabit 4-port Switch

◆Full gigabit ports design, 4 gigabit Ethernet RJ45 ports with AutoUplink™ and 1 gigabit SFP interface

◆Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode

◆RJ-45 port supports Auto MDI/MDI-X

◆Automatic MAC address learning and aging

◆Auto-Negotiation for Full-duplex Mode and Half-duplex Mode

◆LED indicators for monitoring power/link/activity and Full-duplex or Half-duplex Mode.

◆Provides DIN rail installation method

◆Electromagnetic compatibility of up to 4 grade standard

◆IP40 protection class

◆Superior performance, successfully used in industrial field
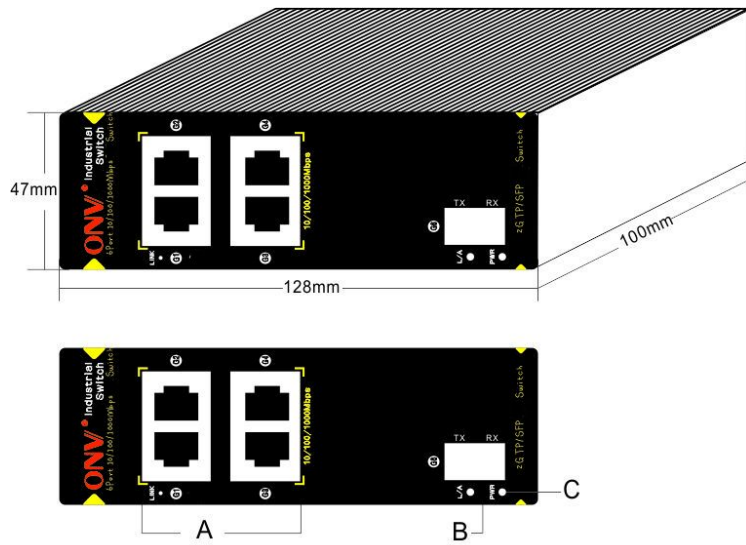
Product Description

5-port Industrial Ethernet switch, with 4 10/100/1000M Ethernet RJ45 ports and 1 gigabit SFP slot, for connecting with devices like computer, switch, hub, server, etc. Optical fiber SFP interface extends network transmission distance limit from 100m to above 20km or more. It simply connects remote long-distance multiple motherboard servers, relays, hubs, terminals and multiple terminals.

This product's components were rigorous screened, have superior performance in stability, environmental adaptability. Shells were made by aluminum extrusion, more lighter, stronger, better resistance ability to corrosion and electromagnetic interference, ensure stability and security of Industrial Ethernet Switch, plus standard DIN-35 rail type installation method. Power input also chooses a suitable industry-standard types of power, to get more powerful suitability to environment.

Product Specifications

Product Name	4GE+1SFP Full Gigabit Industrial Ethernet Switch
Product Model	ONV-IPS33054F
Interface	4x 10/100/1000M copper RJ45 ports, 1x 1000M Optical fiber ports
Forwarding Mode	Store-and-forward
Optical Interface	SFP slot
Optical Transmission Distance	550m-20km, or more, depends on optical module you used
Performance Specification	Bandwidth: 10Gbps Packet Buffer Memory: 1M Packet Forwarding Rate:1488000pps/port Address Table: 1K MTBF: 300,000 hours
Standards Compliance	IEEE802.3: CSMA/CD; IEEE802.3i: 10Base-T; IEEE802.3u: 100Base-T; IEEE802.3ab: 1000Base-T; IEEE802.3z: 1000Base-LX
LED Indicators	Power: PWR; Link; L/A
Power	Removable industrial 3-pin terminal block (Power adapter is not included in the package,need to order it separately)
Product Size	W×D×H: 128x100x47mm
Working Environment	Working Temperature: -40～75℃; Storage Temperature: -40～75℃; Working Humidity: 5%～95%(non-condensing); Storage Humidity: 5%～95%(non-condensing); Working high: Altitude of 3000 m(10,000ft); Storage high: Altitude of 3000 m(10,000ft);
Certification	CE mark, commercial; FCC Part 15 Class B; VCCI Class B EN 55022 (CISPR 22), Class B; CE Mark, commercial; CE/LVD EN60950;
Warranty	5 years warranty

Product Display

A.RJ45 Port   C.System Working Status Light
B.Up-link Gigabit SFP Optical Port

Product Appication