



Industrial POE Ethernet Switch



RAMON



MADE IN IRAN



سوئیچ صنعتی رامون
SNS-IF05HP



SNS-IF05HP

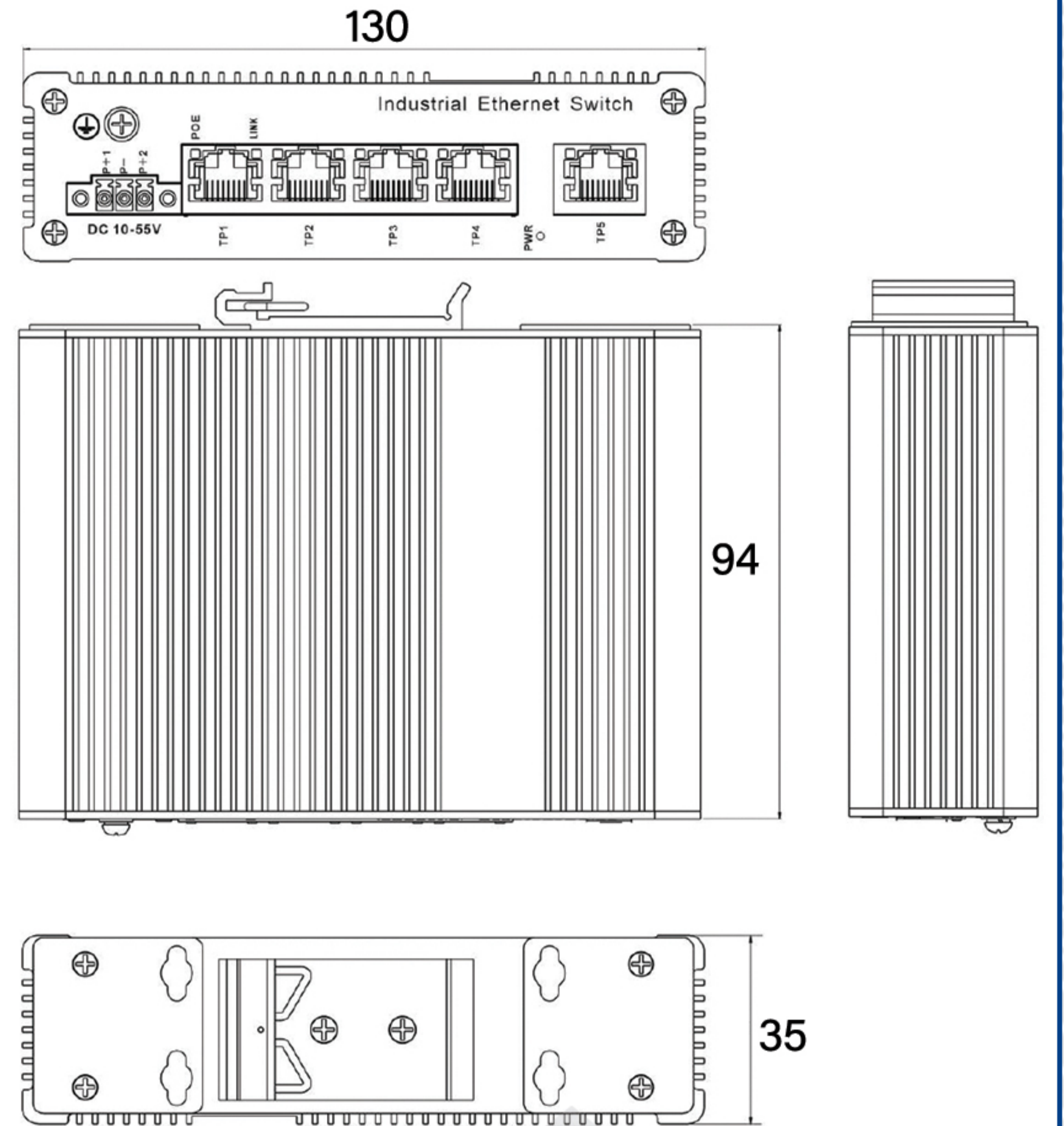
Introduction

5 - Port Unmanaged Industrial POE Switch
4 - 10/100Base-T(X) POE /POE+Port 1 - 10/100Base-T(X) Ethernet Port

Features

- ▶ Support IEEE802.3af, maximum 15.4W power supply
- ▶ Support IEEE802.3at, maximum 30W power supply
- ▶ Industrial chip design, 15kV ESD protection, 8kV surge protection
- ▶ DC48-58V redundancy power, reverse polarity protection.
- ▶ Industrial grade 4 design, -40-85°C operating temperature.
- ▶ IP40 rated aluminum alloy housing, DIN-Rail mounted.

Dimensions



Specifications

Protocol Standard	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af/at
Flow Control	IEEE802.3x flow control, back press flow control
Switching Performance	Forwarding Rate: 7.46Mpps, Transmission Mode: Store and Forward Packet Buffer Size: 448K, Exchange capacity: 1.6Gbps, MAC Table Size: 1K Delay Time: < 10µs
Ethernet Port	10/100Base-T(X) auto speed control, half/full duplex and MDI/MDI-X auto-adaptation
POE	Pin-out: 1/2(+), 3/6(-), IEEE802.3af max 15.4w, IEEE802.3at max 30w.
LED Indicator	Power indicator: PWR (green); , Optical port: FX (green); Network port indicator: yellow(100 or POE) Green (Link)
Power Supply	Input Voltage: DC48-58V, Connector: 3P Phoenix terminal, dual power supply redundancy, Full Load: <60W, Protection Mechanism: overload protection, reverse connection protection, redundancy protection
Mechanical Structure	Shell: IP40 protection, aluminum alloy housing, Dimension: 130*94*35mm(L*W*H) Weight: 0.75KG, Installation: DIN-Rail mounting, wall mounting
Operating Environment	Operating Temperature: -40-85°C, Storage Temperature: -40-85°C Ambient Relative Humidity: 5%-95% (non-condensing)
Industry Standards	IEC 61000-4-5 Level 3 (4KV/2KV) (8/20us) , IEC 61000-4-5 Level 3 (6KV/2KV) (10/700us), IEC 61000-4-3 Level 3 (10V/m), IEC 61000-4-4 Level 3 (1V/2V), IEC 61000-4-6 Level 3 (10V/m), IEC 61000-4-8 Level4 (30A/m), IEC 61000-4-11 Level3 (10V), EMI CLASS A, IEC 61000-4-2 Level 4 (15KV/30KV), Free fall 0.5m
Certification	CE, FCC, RoHS
MTBF	>100,000 Hours
Warranty	3-years SEPANTA Gold Warranty