



RIS3005P series

5-port 100M industrial-grade rail-type unmanaged Ethernet switch

Product Features

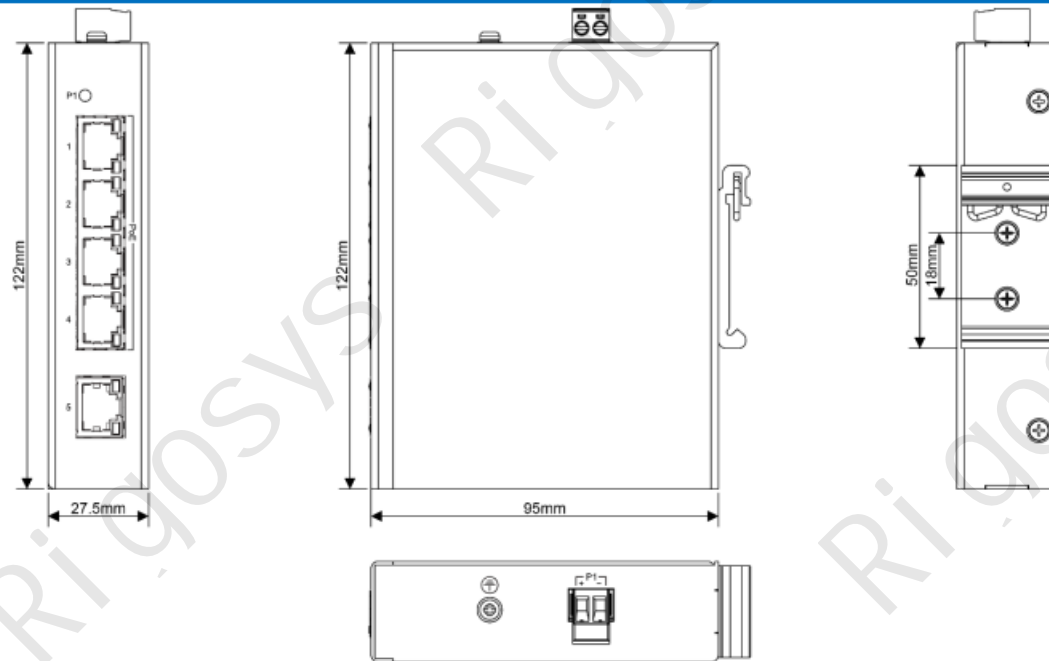
- Supports up to 5 100M ports, all electrical ports, 4 of which support POE/POE+
- Industrial IP40 protection level
- Default rail, optional wall mounting

Switch Parameters

Network Interface	
Port description	Supports up to 5 100M ports, all electrical ports, 4 of which support POE/POE+
power supply	
power input	Single channel 48VDC (48~57 VDC)
Power consumption	Without POE power consumption is less than <5W POE supports maximum power 120W.
Protect	Support overload protection and reverse protection
POE characteristics	
POE power supply standard	Support IEEE802.3af/at standard POE power supply
Single port output power	15/30W, IEEE802.3af/at
Power supply pin	1/2(+), 3/6(-); 4-core power supply
technology	
Ethernet specifications	IEEE 802.3: 10Base-T

	IEEE 802.3u: 100Base-TX and 100Base-FX
MAC address table	1k
priority queue	4
jumbo frame	1518 bytes
Processing method	store and forward
Switch Features	Exchange delay time : < 10 μ s Switch backplane bandwidth : 1.2Gbps
Mechanical properties	
Dimensions (W x H x D)	27.5 x 122 x 95mm
Protection level	IP40
Installation method	Default rail, optional wall mounting
Weight (g)	\leq 1KG
environment	
storage temperature	-40~85 °C
Operating temperature	-40~75 °C
Working humidity	5%~95% no condensation
Certification	
EMI	FCC Part 15, CISPR (EN55022) class A
EMS	EN61000-4-2 (ESD) Contact discharge 6 kV, air discharge 8 Kv
	EN61000-4-3 (RS) 10V/m, 80MHz~1GHz
	EN61000-4-4 (EFT) Signal terminal 1 kV, power input terminal 2 kV
	EN61000-4-5 (Surge) Power input: 2kV (line/ground), 1kV (line/line)
	EN61000-4-6 (CS) 10V, 150kHz~80MHz
impact	IEC60068-2-27
fall	IEC60068-2-32
shock	IEC60068-2-6
Security Level	EN60950-1
Warranty	5 years

Switch Size



Product Model

Model	Description
RIS 3005 P- 5 T -4 P-L5	Industrial-grade rail-type unmanaged switch, 5 10/100Base-TX Ethernet ports, 4 of which support POE/POE+ , wide temperature range -40~ +75°C, redundant input, DC 48~57 V single power supply

