



◆ 5 Ports 10/100M/1000M Unmanaged Industrial Ethernet switch

➤ Features

- Support 5port 10/100/1000M Ethernet port (RJ45)
- Support IEEE802.3/802.3u/802.3z/802.3ab
- Support 10/100M/1000M Ethernet, full/half duplex, MDI/MDI-X self-adaption..
- Redundant 24VDC (12~48VDC) power input, built-in overcorrect protection, Reverse connection protection
- -25~70°C operating temperature
- No fan, low power consumption design
- IP30 protect grade, high strength iron shell.



➤ Introduction

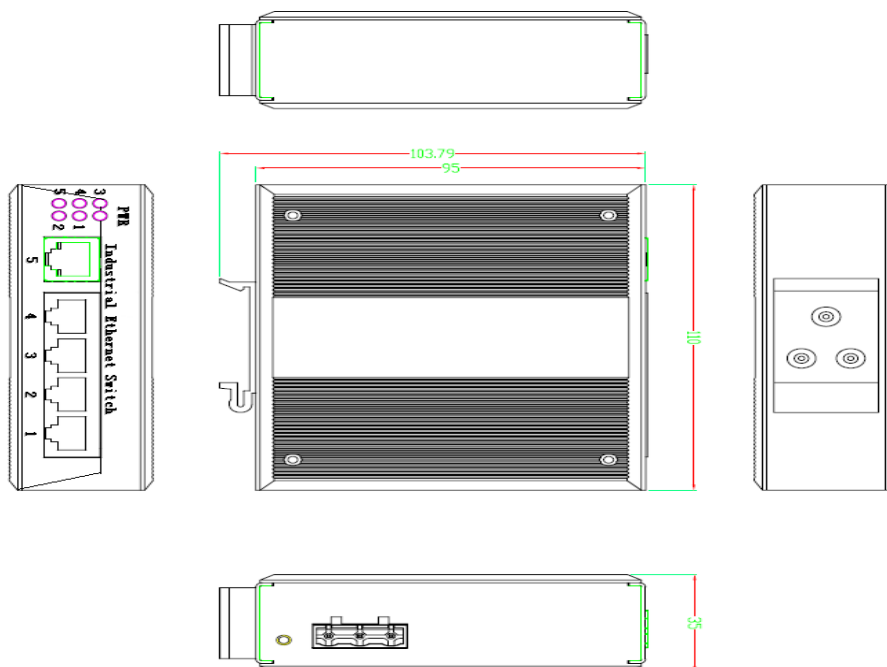
IES405-5G is a kind of gigabit unmanaged Industrial Ethernet switch, it support 5 port 10/100/1000M RJ45 port, DC power supply (12-48V). It adopted no fan, low power consumption design, IP30, corrugate high strength iron shell, the performance is more steadily. IES405-5G accorded with CE, FCC standard and Industrial 4 grades, DIN rail installation and wide operating temperature (-25~75C), it can satisfied some kinds of industrial environment, it can provide reliable and quickly solution for your Ethernet device.

➤ Specification

Technology	
Standard	IEEE802.3, IEEE802.3u, IEEE802.3z IEEE802.3ab
Interface	
Gigabit Ethernet port	10M/100M/1000MBase-T, RJ45, MDI/MDI-X self-adaption
Transmission	store and forward
Bandwidth	12G
Memory	1Mbits
MAC address	1K
Interface indicator	Link
Power indicator	PWR
Twisted pair	100m (CAT5/CAT5e)
Power supply	
Power input	24VDC (12~48VDC)
Terminal block	3 bits 7.62mm terminal block
No-load power consumption	0.7W@24VDC
Full-load power consumption	3.6W@24VDC
Support overcorrect protection	
Support reverse connection protection	
Environmental	

Working temperature	-25~70°C
Storage temperature	-40~85°C
Ambient Relative Humidity	5%~95%(non-condensing)
Mechanical	
Shell	IP30, high strength iron shell.
Installation	DIN Rail
Weight	350g
Dimension (W×H×D)	102 mm×91mm×35mm
Approvals	
Shock	IEC 60068-2-27
Free fall	IEC 60068-2-32
Vibration	IEC 60068-2-6
Warranty time	5 years
Certification	CE, FCC, RoHS, UL508(Pending)

➤ Dimension



➤ Packing List

- Ethernet switch IES405-5G (plus terminal block)×1
- Hardware Installation Guide ×1
- Product Warranty Statement ×1