

HES26GMA-T/HES26GMB-T Series

26-port DIN-Rail Full Gigabit Layer 2 Managed Industrial Ethernet Switch

Features:

- Supports 24 x 10/100/1000Mbps RJ45 Copper Ports and 2 x 1000Mbps SFP Ports
- Supports IGMP Snooping, IEEE 802.1Q VLAN, QoS, STP/RSTP, SNMPv1/v2/v3 and Other Protocols to Insure Safe and Stable Network
- Adopts RMON to Improve Network Monitor Forecast Ability
- Supports Port Isolation and ACL Function
- Supports Trap and RMON
- Supports Port Speed Limit and Broadcast Storm Suppression
- Supports LLDP, Link Flap, UDLD, DDM
- Working Temperature -40°C to 75°C Available



Introduction:

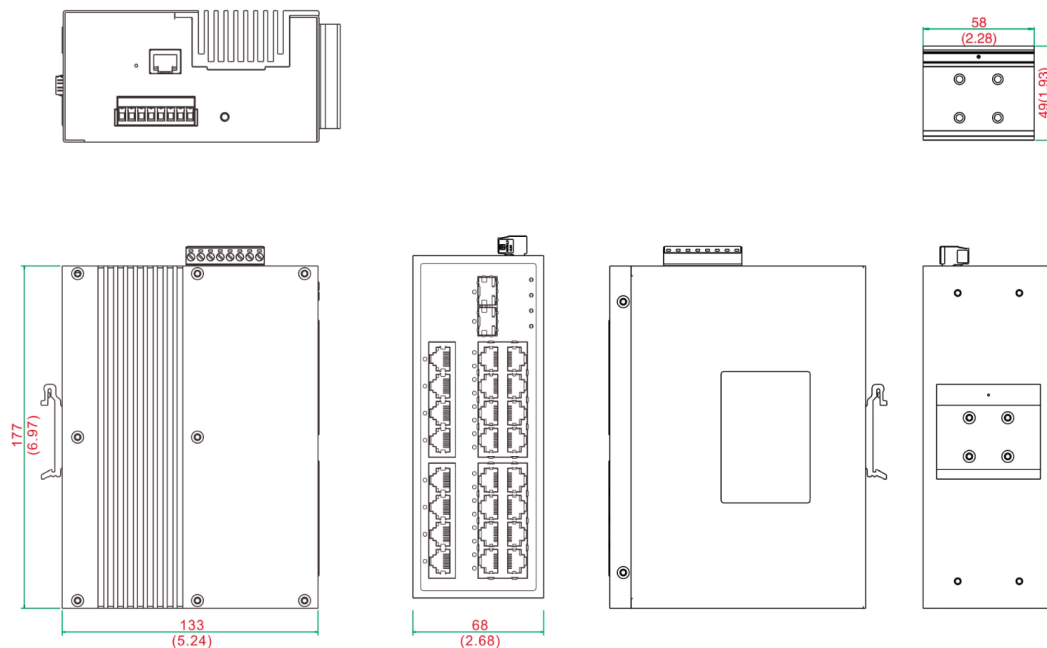
HES26GMA-T/HES26GMB-T series is managed industrial Ethernet switches. It supports 26 gigabit ports, including 2 Gigabit SFP ports. This series supports one console port which provides CL management. It also supports Ethernet Layer 2 protocols required for industrial sites to ensure the stability of the communication network. This series switches adopts a low-power, fanless design to ensure no noise interference, while -40 ~ 75°C operating temperature and good EMC electromagnetic compatibility performance are ensuring stable operation in harsh industrial environments.

Specification:

Ethernet Interface	
10/100/1000BaseT(X) Ports (RJ45 Connector)	24 Full/Half Duplex Mode; Auto MDI/MDI-X Adaptive; Auto Negotiation Speed
1000BaseFX Ports	2 (SFP Slot)
Standard	IEEE802.3, IEEE802.3u, IEEE802.3X, IEEE802.3z, IEEE802.1Q, IEEE802.1p, IEEE802.1D, IEEE802.1W, IEEE802.1s, IEEE802.3ad, IEEE802.1x
Ethernet Software Features	
Protocols	ARP, ICMP, TCP, HTTP, HTTPS, Telnet, STP/RSTP/ MSTP, LLDP, IGMP, SNMPv1/v2c/v3, DHCP Server, UDLD, NTP, RMON, Syslog
Flow Control	IEEE802.3x Flow Control, Backpressure Flow Control
LED Interface	
LED Indicators	Power, Network, Run and Alarm Indicators
Power Parameters	
Input Voltage	12/24/48 VDC (10.8~52.8 VDC), Redundant Power Inputs
Power Consumption	Max. 650 mA @ 24V
Switching Performance	
Transmission Mode	Store and Forward
MAC Table Size	8K
Packet Buffer Size	4.1M
Backplane Bandwidth	52G

Max. Frame Length	10KB	
Physical Characteristics		
IP Rating	IP40	
Dimension	177 x 133 x 68 mm	
Weight	1600g	
Installation	DIN-Rail Mounted	
Environmental Limits		
Operating Temperature	HES26GMB-T Series: -10°C to 60°C	HES26GMA-T Series: -40°C to 75°C
Storage Temperature	-40°C ~ 85°C	
Relative Humidity	0% ~ 95% (No Condensation)	
Standards and Certifications		
EMI	FCC Part15, CISPR (EN55022) Class A	
EMS	EN61000-4-2(ESD) EN61000-4-3(RS) EN61000-4-4(EFT) EN61000-4-5(Surge) EN61000-4-6(CS) EN61000-4-8 (Power Frequency Magnetic Field)	
Vibration	IEC 60068-2-6	
Shock	IEC 60068-2-27	
Freefall	IEC 60068-2-32	
Warranty		
Warranty Period	5 Years	

Dimension Drawing:



Ordering Information

HES26GMA-T-2SFPB	Din-rail Layer 2 Managed, 24 x 10/100/1000Mbps Copper Port, 2 x 1000Mbps SFP Slot, Industrial Temperature -40 ~ 75 °C, Dual Power Supply 10.8 ~ 52.8 VDC
HES26GMB-T-2SFPB	Din-rail Layer 2 Managed, 24 x 10/100/1000Mbps Copper Port, 2 x 1000Mbps SFP Slot, Industrial Temperature -10 ~ 60 °C, Dual Power Supply 10.8 ~ 52.8 VDC
Other Models Are Available Upon Request.	