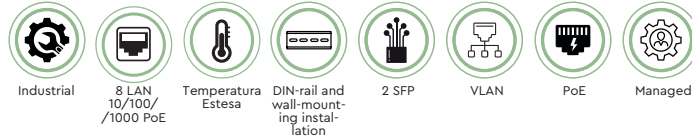




ORDER CODE	COMM. CODE
<b>RHW66</b>	<b>FNS200-28-AGP-8P-SFP-S</b>



## Managed Industrial Ethernet PoE Fiber Switch with 8 Gigabit ports

- 8 × 10/100/1000M Ethernet ports with PoE support
- 2 SFP 1000 Base slots
- Supports IEEE 802.3/802.3U/802.3x flow control
- Supports QoS ( IEEE 802.1p/1Q ) and TOS/Diff Serv to increase network stability
- Supports STP/RSTP/ERPS and SNMPv1/v2/v3 to ensure network security
- Supports security management: ACL, 802.1X
- Supports IGMP Snooping
- Supports port-based VLANs, IEEE 802.1Q VLANs, for easy network planning
- Management function: supports WEB, CLI, and SNMP management
- Supports port mirroring, interface status monitoring, log management
- Supports security management: ACL, 802.1X and IGMP Snooping
- IP40, metal housing, support for DIN-rail and wall mounting

APPLICATIONS
Industrial/Professional
Monitoring

PACKAGE CONTENTS
RHW66 Switch
Power supply unit (upon request)
Power connector
DIN-rail mounting kit

**FNS200-28-AGB-8P-SFP-S** is a managed industrial Ethernet switch that complies with FCC, CE, and RoHS standards. Supports 2 Gigabit optical ports and 8 Gigabit electrical ports; supports the Layer 2 Ethernet protocol required by the industrial site to ensure the stability of the communication network. This series of switches adopts a low-power, fanless design to ensure no noise interference. At the same time, it supports an operating temperature of -40 to 70°C and offers good electromagnetic compatibility (EMC) performance, guaranteeing stable operation in harsh industrial environments and creating fast and stable terminal network interfaces for industrial applications such as factory automation, intelligent transport and video surveillance. It offers a secure, reliable solution for network access.

## TECHNICAL CHARACTERISTICS

<b>STANDARD ETHERNET</b>	IEEE802.3-10BaseT, IEEE802.3u-100BaseTX/100Base-FX, IEEE802.3x-flow control, IEEE802.3z-1000BaseLX, IEEE802.3ab-1000BaseTX, IEEE802.1ab logical link discovery protocol, IEEE802.1D-Spanning Tree Protocol, IEEE802.1w-Rapid Spanning Tree Protocol, IEEE802.1Q-VLAN Tagging, IEEE802.1p -Service class, IEEE802.1X-Port-based network access control, etc.
<b>INTERFACES</b>	2 × 1000BaseFX SFP ports (SFP slot), supports 100 megabyte Supports single-mode/multimode fiber optics Multimode optical fiber: 550M Single-mode optical fiber: 20/40/60/80/100KM  8 × 10/100/1000M Ethernet PoE Standard IEEE802.3af/ IEEE802.3at with maximum power per port 15.4 W (IEEE 802.3 af)
<b>POWER SUPPLY</b>	Input +48 VDC to 57 VDC (Dual power redundancy backup) Supports dual power supply redundancy Supports integrated overcurrent protection Supports reverse connection protection with 4.0 A
<b>OTHER FEATURES</b>	Supports management via Console, Telnet, SSH, and WEB Supports SNMP v1/v2c/v3 Supports STP/RSTP/MSTP Supports ERPS, IGMP snooping,MLD snooping,VLAN Supports flow control, port speed limit, and port trunking Supports IPv6 management
<b>TEMPERATURE</b>	from -40°C to +75°C
<b>OTHER</b>	IP40 Dimensions: 144x 124 × 47.5 mm Weight: 820 g

