

SWITCH POE+ MANAGED (L2) INDUSTRIAL RANGE, ANTIVIBRATION DESIGN AND IP67



KEY FEATURES

- Switch PoE+ managed (L2) industrial range, antivibration design and IP67
- 6x RJ45 (aviation) 10/100Mbps + 1x FO (aviation) 1000Mbps (LC connector)
- Power supply is not included

FEATURES

- Switch PoE+ managed industrial range of 6x RJ45 (aviation) 10/100Mbps + 1x FO port (aviation, LC connector)
- Designed to operate reliably in harsh industrial environments the series provides a high level of
- immunity to electromagnetic interference and heavy electrical surges usually found in industrial
- environments
- An operating temperature range of -40°C to +70°C coupled with IP65/67 rated waterproof design allows the switches to be installed in any locations virtually
- L2 management
- 6x PoE/PoE+ RJ45 (aviation) 10/100Mbps, auto-negotiation, automatic detection MDI/MDI-X
- 1x FO (aviation) with LC connector, 1000Mbps with 100Base-FX and 1000Base-X support
- 1x RS232 console with M12 (IP67) connector
- Protocolo PoE: IEEE802.3af, IEEE802.3at
- Up to 100 m with CAT5e network cable
- IEEE 802.3, 802.3ab, 802.3z, 802.3x, 802.3af, 802.1x, 802.1w, 802.1D, 802.1Q
- MAC Addresses: 8K
- Buffer memory: 176K bytes
- Full wire speed forwarding and filtering
- 802.1Q VLAN, 802.1p QoS, DSCP QoS
- Provide LACP port link aggregation function
- Provide port mirroring function
- Support jumbo frame up to 9.6K bytes
- Provide packet storm control function
- Support console, web, SNMP management interfaces
- Support DHCP for IP configuration
- Provide password authentication for management access
- Provide 802.1x authentication for port access
- Support 802.1w RSTP, 8021D STP and MSTP for preventing loop connection
- Support redundant ring applications with enhanced industrial RSTP
- Support IGMP snooping function
- Waterproof enclosure design, LAN port connectors and power connector
- Power supply input with M23 connector (IP67) 6,5V ~ 60V DC
- PoE voltage of 51V ~ 57V DC
- 11,5W consumption (without PoE)

RELATED PRODUCTS



SAM-4419