



GES-2402A-PSE

24 x 10/100/1000Base-Tx and 2 x 1000Base-X SFP Smart Unmanaged Switch

The GES-2402A-PSE is a 24 port Gigabit Ethernet 10/100/1000Base-Tx & 2x 1000Base-X SFP non-managed Smart Ethernet Switch, with DIP switch function settings. The GES Smart Switch is 1RU 19" wide format ideal for security commercial applications. The Gigabit Smart Switches have DIP switches for function settings without need of any management, giving a very easy setup for most demanded of a managed switch settings without the need of advanced settings for the IP network.

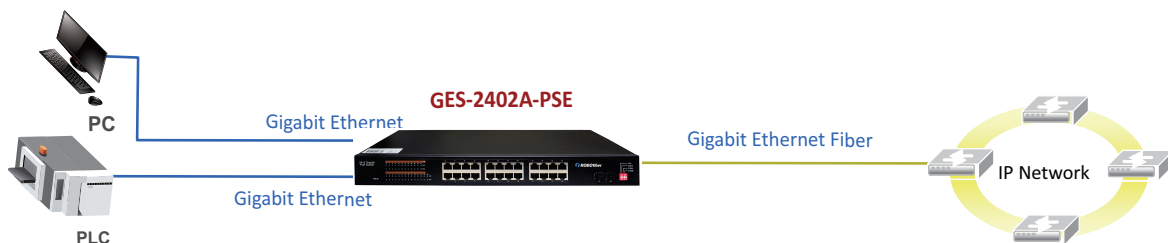
Features

- 1RU 19" rack mountable format
- Smart Unmanaged design (settings via DIP switches)
- Embedded AC (100-240V) power supply
- Store and Forward switching mechanism
- VLAN, QoS, Extended mode, PoE reset modes available
- Auto-Negotiation & Auto MDI/MDI-X on every RJ45 port
- Supports 2kV surge protection per port on all TP ports
- Supports port based VLAN for all TP ports
- 250m copper TP reach for 10M speeds

Specifications

IEEE Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX and 100Base-FX Fast Ethernet IEEE 802.3ab 1000Base-T and 1000Base-X Gigabit Eth. IEEE 802.3x Flow Control and Back Pressure	Operating Humidity	10% to 80% (Non-condensing)
Switch Architecture	Back-plane (Switching Fabric): 56 Gbps	Storage Temperature	-40 ~ 85°C
Data Processing	Store and Forward	Housing	Metal, IP30 Protection
Flow Control	IEEE 802.3x flow control, back pressure flow control	Dimensions	440 x 395 x 45mm (D x W x H)
Provides Broadcast Storm Protection	Present	Weight	3.65kg
MAC Address Table	8K	Installation Mounting	19" rack mounting brackets
Packet Buffer Size	2MB	LED	Per unit: PWR (Green) LNK/ACT (Green - Fiber port status and activity) Per port: Link/Active (Green), Speed/100 (Yellow)
Ports	24 x RJ-45 10/100/1000Base-Tx 2 x 1000Base-X SFP slot 10/100/1000Base-TX auto negotiation speed, Auto MDI/MDI-X function, Full/Half duplex	Power Supply	Single AC(100~240V) power input
Network Cable	10Base-T: 2-pair UTP/STP Cat.5 cable 100Base-TX: 2-pair UTP/STP Cat. 5 cable 1000Base-T: 4-pair UTP/STP Cat. 5e cable EIA/TIA-568 100-ohm (100m)	Power Consumption	<370W 350W of PoE budget with max. 30W per port PoE
Protocols	CSMA/CD	MTBF	70,000Hrs
		Warranty	3 years

Application



GES-2402A-PSE Gigabit Ethernet Switch Application

Ordering Information

Model Name	Description
GES-2402A-PSE	24x 10/100/1000Base-Tx to 2x 1000Base-X SFP Non-managed Smart Switch with DIP switch settings