RJ45 to SFP Gigabit Industrial Media Converter, PoE at/af,-40°C to 75°C

❖ Overview

The IGC-0101 is a 2-port industrial full gigabit PoE switch that supports up to 1 *10/100/1000M PoE port and 1*1000M SFP slot.
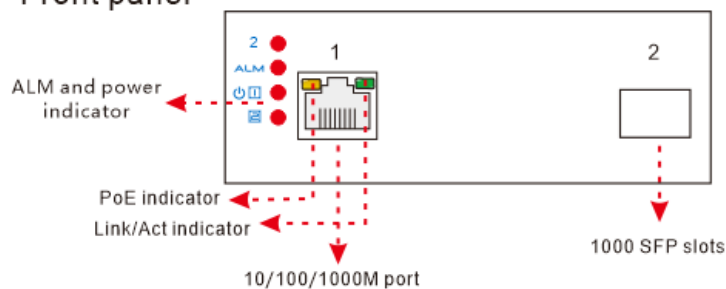
Supports relay alarm for power off, network broken and PoE off.

IGC-0101 has the characteristics of reliable work, strong and durable, high cost performance and so on. It can be used in security network video monitoring system, network engineering and other occasions.
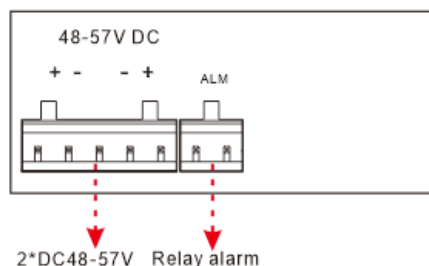
❖ Features

- ✧ With 1*10/100/1000M PoE port and 1*1000M SFP port;
- ✧ Supports relay alarm for power off, network broken and PoE off;
- ✧ Supports 6KV surge protection, 6KV contact / 8KV air ESD protection;
- ✧ Supports working temperature -40℃～75℃.

⚠ Attention1: This product must be well grounded against lightning , please use better than 20# cable to connect the grounding terminal and ground.

❖ Specifications

Parameter	Specifications
Power supply	Powered by power adaptor
Range of voltage	DC 48~57V
Consumption	Self consumption<5W
Downlink ports	Ports 1: 10/100/1000Base-T PoE 30W port
Uplink ports	Ports 2: 1000Base-X SFP
Relay alarm	1 channel relay alarm output for power off, ports link down and PoE off
Cable and distance	Use cat5e/6,100m max
Standard	IEEE802.3, IEEE802.3u, IEEE802.3z
Switch fabric	4 Gbps
Though put	2.976 Mpps
Buffer	1M
MAC address table	8K
Indicator	Power: 2 *red ; Uplink3~4: Green LEDs indicate Link/Act Downlink 1~2: Yellow LED indicate PoE and green LEDs indicate Link/Act
Protection	Surge: 6KV, standard: IEC61000-4-5 ESD: 6KV: contact/8KV: air, standard:IEC61000-4-2
Working temperature	-40℃~75℃
Storage temperature	-40℃~85℃
Humidity	0~95%(No condensation)
Dimension(L×W×H)	101mm×65 mm×36mm
Material	Aluminium
Colour	Black
Net-weight	300g

❖ Dimensions