

3 ports Industrial full gigabit PoE switch BI602PDG1F series



Ideal for:



Telecom



Hotels & Resorts



Universities



Healthcare



Public Places



Airport



Transport



Industries

OVERVIEW

BI602PDG1F is a 3-port, full gigabit industrial PoE switch that supports up to 1*10/100/1000M 30W PD, 1*10/100/1000M 30W PSE downlink ports, 1*1000M SFP port. It has the characteristics of reliable work, strong and durable, high performance and so on. It can be used in security network video monitoring system, network engineering and other occasions.

Supports relay alarm for power off, network broken, PoE off; 6KV surge protection, 6KV contact/8KV air ESD protection; Supports wall and desktop installation, which is reliable and durable, and can be used in security network video monitoring, network engineering and other occasions.

FEATURES

- With 1*10/100/1000M 30W PD, 1*10/100/1000M 30W PSE downlink ports, 1*1000M SFP port ;
- Supports relay alarm for power off, network broken, PoE off;
- 6KV surge protection, 6KV contact/8KV air ESD protection;
- Supports wall and desktop installation, which is reliable and durable, and can be used in security network video monitoring, network engineering and other occasions.
- Supports working temperature -40°C~75°C.

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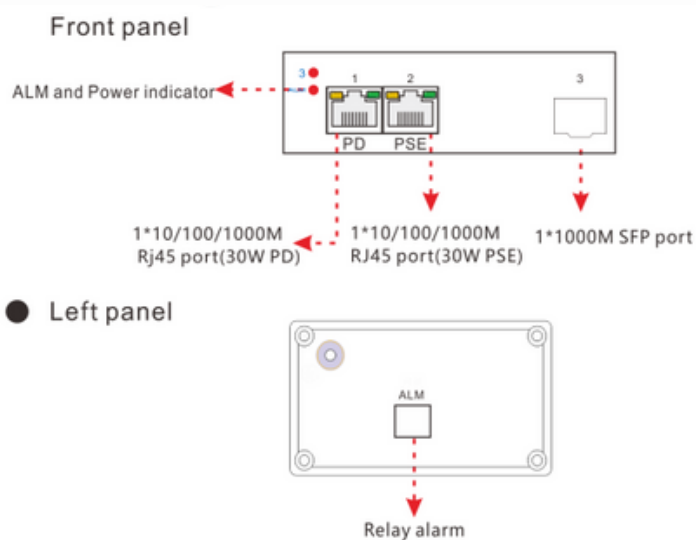
SPECIFICATIONS

| Parameter | Specifications |
|---------------------|---|
| Power supply | Powered by PoE Ethernet port |
| Consumption | Self-consumption<5W |
| Downlink ports | Ports 1: 10/100/1000Base-T 30W PD ; Ports 2: 10/100/1000Base-T 30W PSE ; |
| Uplink ports | Port 3: 1000Base-X SFP |
| Relay alarm | Relay alarm for power off, network broken, PoE off; |
| Cable and distance | Use cat5e/6,100m max |
| Standard | IEEE802.3, IEEE802.3u, IEEE802.3z |
| Switch fabric | 6 Gbps |
| Though put | 4.46 Mpps |
| Buffer | 1M |
| MAC address table | 8K |
| Indicator | Uplink3: Green LEDs indicate Link/Act Downlink 1~2: On RJ45 green LEDs indicate Link/Act Yellow LEDs indicate PoE |
| Protection | Surge: 6KV, standard: IEC61000-4-5 ESD: 6KV: contact / 8KV: air, standard:IEC61000-4-2 |
| Working temperature | -40°C~75°C |
| Storage temperature | -40°C~85°C |
| Humidity | 0~95%(No condensation) |
| Dimension(L×W×H) | 101 mm×65 mm×36mm |
| Material | Aluminum alloy |
| Color | Black |
| Net-weight | 300g |

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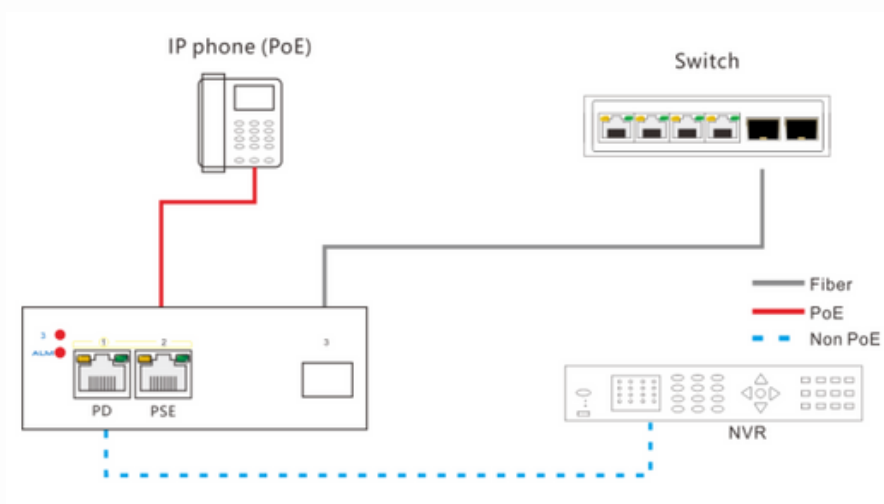


PANEL DIAGRAM



Attention 1: This product must be well grounded against lightning, please use better than 20# cable to connect the grounding terminal and ground.

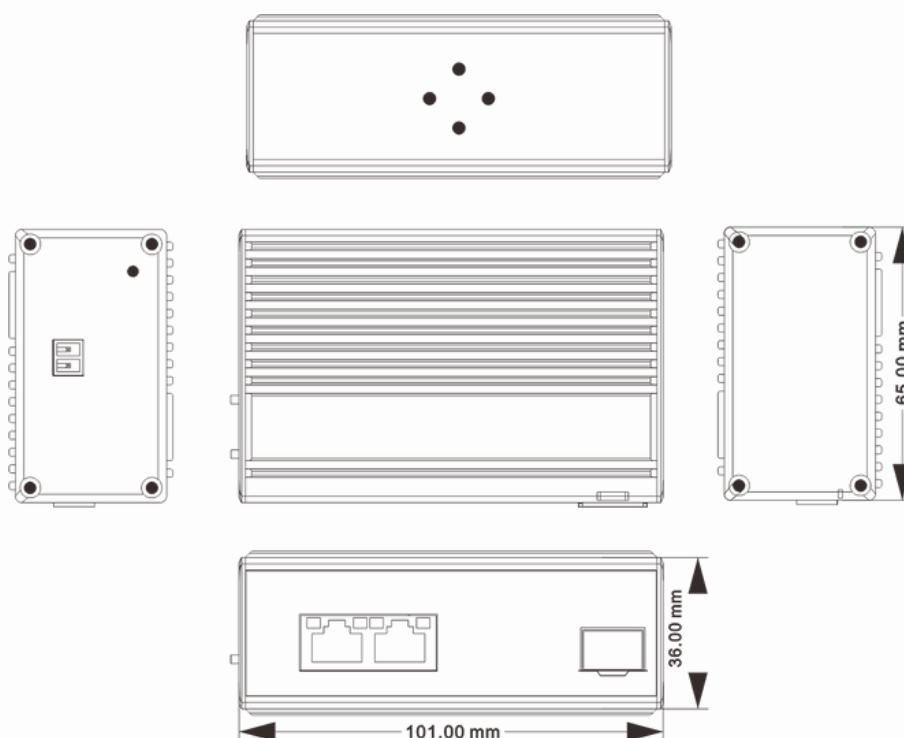
APPLICATION



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DIMENSIONS



ORDER INFORMATION

| Model | Description |
|------------|---|
| BI602PDG1F | With 1*10/100/1000M 30W PD, 1*10/100/1000M 30W PSE downlink ports, 1*1000M SFP port; Supports relay alarm function for power off, network broken and PoE off. |

WARRANTY: 2 YEARS (EXPANDABLE UPTO 4 YEARS)



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