

# Optical Splitter

## GNT-FS05GRQ-4

- Total Power 250W
- 1 port Uplink
- 4 ports PoF

## Product Features

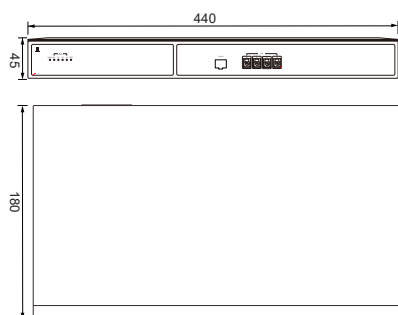
- Lightning Protection:6KV
- ESD Protection:8KV

## Ports Description



- ① 1000Mbps Uplink Ports
- ② 1000Mbps PoF Ports

## Dimension (mm)



## Installation Diagram



## Specifications

|                           |                                                                                                                                                                 |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                     | GNT-FS05GRQ-4                                                                                                                                                   |
| Ports                     | Uplink(1):10/100/1000Mbps uplink ports (RJ45)<br>PoF (B1, A1~A3): 1000Mbps SCC Photoelectric composite port single-mode single-core                             |
| Transmission Rate         | 1000Mbps: Full Duplex Only<br>10/100Mbps: Full Duplex / Half Duplex                                                                                             |
| Transmission Distance     | PoF(B1, A1~A3)ports Distance/Power:<br>100m~250W<br>300m~200W<br>1KM~100W<br>3KM~30W<br>6KM~15W<br>20KM~0W                                                      |
| Bandwidth                 | 10Gbps                                                                                                                                                          |
| Performance Specification | Network Latency (1 to 1000Mbps): = 16us (use the 64byte package size)                                                                                           |
|                           | MAC address table: 2K                                                                                                                                           |
|                           | 7.44Mpps Packet forwarding rate                                                                                                                                 |
| Networking Standard       | IEEE 802.3i 10BASE-T<br>IEEE 802.3ab 100BASE-TX<br>IEEE 802.3x Flow Control                                                                                     |
| Power Support             | Power Input: AC 90~240V<br>Total≤250W                                                                                                                           |
| Protection Level          | Lightning Protection:6KV<br>ESD Protection:8KV                                                                                                                  |
| Physical Specifications   | Size(L*W*H): 440mm*180mm*45mm, Weight: 2.56KG                                                                                                                   |
| Working Environment       | Operating Temperature: - 30°C-60°C<br>Storage Temperature: - 30°C-60°C<br>Operating Humidity: 10%-90% Non-condensing<br>Storage Humidity: 5%-90% Non-condensing |
| Certification             | CE<br>FCC<br>RoHS 2.0                                                                                                                                           |
| Warranty                  | Whole Device: 1 year                                                                                                                                            |
| Package Content           | Switch * 1; AC Cable * 1; User Manual * 1                                                                                                                       |