AVTECH

POE SWITCH

DGSF210PE

15xFE & 1xGE + 2xGE (UP-LINK) + 1xSFP PoE Switch

FEATURES

- PoE switch with 15 FE PoE ports, 1 GE PoE port, 2 GE ports and 1 SFP port
- AI Watchdog Function
- 6KV Lightning & 8KV ESD Protection
- bt 60W High Power Support
- Auto-Adaption 250m Transmission

DIMENSIONS

Unit: mm

SPECIFICATIONS

■ Hardware	
Ports	**PoE (1~14):** 10/100Mbps PoE ports (RJ45) **PoE (15):** 10/100Mbps PoE ports, Supports bt 60W High Power **PoE (16):** 10/100/1000Mbps PoE port (RJ45), Supports bt 60W High Power **LAN (1~2):** 10/100/1000Mbps uplink ports (RJ45) **SFP:** 10/100/1000Mbps SFP port
■ Performance	
Bandwidth	12.8Gbps
Network Latency (10 to 1000Mbps)	≦16 μs (use the 64byte package size)
MAC address table	8K
The Frame Filter & Transmission Rate	14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most for 1000M port
Data Transmission	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Transmission Distance	100Mbps /10Mbps,Auto-Adaption 250m
■ Standard	
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.3af/at/bt Power over Ethernet
■ Power	
Power Input	AC 90~240V Total ≤ 300W
AI Watchdog	Port 1~16
Power Output	PoE 1~14 Port: 1/2 (+52V), 3/6 (GND) ≤ 30W PoE 15~16 Port: 1245 (+53V), 3678 (GND) Compatible 1/2 (+52V), 3/6 (GND) ≤ 60W
■ Protection Level	
Lightning Protection	6KV
ESD Protection	8KV
■ General	
Dimensions (mm)	440 * 180 * 45
Net Weight (kg)	2.65
Working Environment	**Operating Temperature:** -30°C~60°C **Storage Temperature:** -40°C~70°C **Operating Humidity:** 10%~90% Non-condensing **Storage Humidity:** 5%~90% Non-condensing
Package Content	AC Power Cable, User Manual