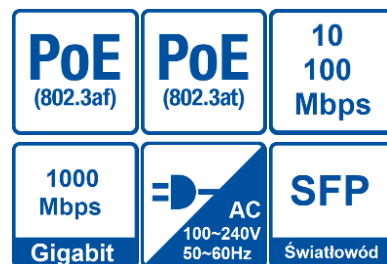


## BCS-SP24G04G-4SFP-M

24-Port Gigabit Managed Switch 24 × PoE + 4 × Combo (RJ45 & SFP)



- 24-port managed PoE switch
- PoE IEEE802.3 af / at standard
- Maximum power up to 30W for a single PoE port
- 24 PoE 1 Gbps ports
- 4 RJ45 combo 1 Gbps ports
- 4 SFP Gigabit fiber ports
- RJ45 management console port
- MDI / MDIX function
- Metal housing
- Can be installed in a 1U RACK cabinet
- 4KV surge protection
- 100 ~ 240V AC power supply

## BCS-SP24G04G-4SFP-M

24-Port Gigabit Managed Switch 24 × PoE + 4 × Combo (RJ45 & SFP)

|                             |                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ports                       | 24 × RJ45 PoE Gigabit                                                                                                                                                                                                                                                                                                       |
| Uplink ports (MDI / MDIX)   | 4 × RJ45&SFP Gigabit                                                                                                                                                                                                                                                                                                        |
| Transmission                | 10/100/1000Mbps half-duplex, full-duplex, auto-negotiation                                                                                                                                                                                                                                                                  |
| PoE standard                | IEEE802.3 af/at                                                                                                                                                                                                                                                                                                             |
| Ethernet standard           | IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/100BASE-FX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/1000BASE-LX, IEEE802.3x Full duplex and flow control, IEEE802.1Q Tag VLANs                                                                                                                                             |
| Forwarding Packets          | 47.616 Mpps                                                                                                                                                                                                                                                                                                                 |
| Capacity                    | 56Gbps                                                                                                                                                                                                                                                                                                                      |
| Delay                       | < 7μs                                                                                                                                                                                                                                                                                                                       |
| Packet Buffer               | 4 Mbits                                                                                                                                                                                                                                                                                                                     |
| Package length              | 10kB                                                                                                                                                                                                                                                                                                                        |
| MAC table                   | 8K                                                                                                                                                                                                                                                                                                                          |
| Maximum power               | 30W for a single PoE port                                                                                                                                                                                                                                                                                                   |
| Management system functions | Redundant network: STP/RSTP, Multicast: IGMP Snooping V1/V2, VLAN: IEEE 802.1Q 4K VLAN, QinQ, Link Aggregation: manual, Management Function: CLI/WEB/SNMP, Diagnostic Maintenance: Port mirroring, Ping, Alarm management: 1-way relay alarm output, RMON, SNMP Trap, Security: DHCP Snooping, User hierarchical management |
| PoE pin                     | 1,2(+); 3,6(-)                                                                                                                                                                                                                                                                                                              |
| Power                       | 100~240V AC 50/60Hz                                                                                                                                                                                                                                                                                                         |
| Dimensions                  | 440×200×45mm                                                                                                                                                                                                                                                                                                                |
| Weight                      | 3.6kg                                                                                                                                                                                                                                                                                                                       |
| Working conditions          | 0°~50°C, 5%~90%RH                                                                                                                                                                                                                                                                                                           |
| MTBF                        | 65000 hours                                                                                                                                                                                                                                                                                                                 |

