

Switch SFP 10G HSGQ-5912

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Variants

Single AC Power

Details

HSGQ-5912 – 12 Port 10G L3 Managed Industrial Switch

Product Overview

The HSGQ-5912 is a 12-port 10G SFP+ Layer-3 managed industrial switch designed for high-performance networking. It provides strong security policies, advanced QoS, and rich VLAN functions, making it ideal for enterprise, campus, hotel, ISP, and office networks.

Interface

Parameter	Details
Ports	12 x 10G SFP+
Console	1 x RS-232 (115200, 8.N.1)

Switch Performance

Parameter	Details
Forwarding Mode	Store and Forward
Packet Buffer	12 Mb
MAC Table	32K

Switching Capacity	240 Gbps (Non-blocking)
Forwarding Rate	179 Mpps

Layer & Network Features

Feature	Support
Layer-3	DHCP Server, Snooping, Relay, Static Routing, RIP, OSPF
Spanning Tree	RSTP / MSTP
VLAN	Port VLAN, VLAN Translation, QinQ

Power & Environment

Parameter	Details
Input Voltage	AC 100–240V
Power Consumption	40W
Operating Temperature	-10°C to +50°C
Humidity	5% – 95% (Non-condensing)