



DESCRIPTION

TECHNICAL CHARACTERISTICS

Brand : PLANET

Part number : IGS-5225-4P2S

Réseau :

Full duplex : Y

Auto MDI/MDI-X : Y

Design :

Certification : FCC Part 15 Class A, CE IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)

10G support : N

Access Control List (ACL) : Y

Auto-negotiation : Y

Basic switching RJ-45 Ethernet ports quantity : 4

Basic switching RJ-45 Ethernet ports type : Gigabit Ethernet (10/100/1000)

BPDU filtering/protection : Y

Broadcast storm control : Y

Console port : RJ-45

DC input voltage : 48 - 56 V

Depth : 87.8 mm

DIN rail mounting : Y

Flow control support : Y

GARP VLAN Registration Protocol (GVRP) : Y

Half duplex : Y

Harmonized System (HS) code : 85176990

Heat dissipation : 520.82 BTU/h

Height : 135 mm

Housing material : Metal

IGMP snooping : Y

International Protection (IP) code : IP40

Jumbo frames : 9000
Jumbo frames support : Y
LED indicators : Activity, Fault, Link, PoE, Power, Ring
Link aggregation : Y
Loop protection : Y
MAC address table : 8000 entries
Multicast support : Y
Networking standards : IEEE 1588v2, IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1ad, IEEE 802.1ag, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3ah, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
Number of static routes : 32
Number of VLANs : 4094
Operating relative humidity (H-H) : 5 - 95%
Operating temperature (T-T) : -40 - 75 °C
Packet buffer memory : 4 MB
Port mirroring : Y
Power connector : Terminal block (3-pin)
Power consumption (max) : 151.8 W
Power over Ethernet (PoE) : Y
Power over Ethernet (PoE) power per port : 36 W
Power over Ethernet plus (PoE+) ports quantity : 4
Product colour : Blue
Quality of Service (QoS) support : Y
Queue scheduling algorithms : Priority queuing (PQ), Weighted Round Robin (WRR)
Reset button : Y
Routing entries : 32
Security algorithms : SNMP, SNMPv3
SFP module slots quantity : 2
SSH/SSL support : Y
Static port security : Y
Static route : Y
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -40 - 85 °C
Store-and-forward : Y
Switch layer : L2+
Switch type : Managed
Switching capacity : 12 Gbit/s
Throughput : 8.928 Mpps
Total Power over Ethernet (PoE) budget : 144 W
Virtual LAN features : MAC address-based VLAN, Multicast VLAN, Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN
VLAN support : Y
Wall mountable : Y
Web-based management : Y
Weight : 610 g
Width : 50 mm