

IGS-2106P Hilbert 6-Port Industrial Gigabit PoE Smart Lite Switch, 2 x SFP, 4 PoE Outputs, 802.3at/af PoE

Product Images



Enterprises. IGS-2106P is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership.

Additional Information

Color	Black
EAN	4015867236178
Model Number	IGS-2106P
Features	L2 Switching Features 1. IGMP Snooping ● Supports IGMP Snooping ● Supports 128 groups 2. Link Aggregation ● Supports static link aggregation ● Supports 8 groups of aggregation, up to 4 ports per group 3. Port Mirroring ● One-to-one ● Many-to-Many 4. Support port isolation, port grouping VLAN ● Supports up to 32 VLANs (out of 4K VLAN IDs) ● Supports Port VLAN and 802.1Q VLAN ● Supports Port-based/802.1p/DSCP priority QoS ● Support 4 priority queues ● Port Speed Limit ● Storm Control
Management	● Web-based Graphic User Interface (GUI) ● Supports LevelOne IP Locator for easier IP management.
Data rate	Gigabit Ethernet
PoE Power Budget	Total 68.00
PoE Supported	Yes
Fanless	Yes
Manageable	Yes
Series	HILBERT series
Grade	Industrial
Approval and Compliance	● CE ● UKCA ● FCC Part 15, Subpart B Class B ● RoHS
Operating humidity	10% RH ~ 90% RH
Operating temperature	-40°C ~ 75°C
Storage humidity	5% RH ~ 95% RH
Storage temperature	-40°C ~ 85°C
Package Contents	● IGS-2106P ● Power Terminal Block ● Din-rail Mount Kit ● Quick Installation Guide ● Declaration of Conformity

Switching capacity	12 Gbps
Dimensions (W x D x H)	136 x 108 x 38.5 mm
Product weight (kg)	0.46 kg
IP grade	IP30
Acoustic noise (dB)	0 dB (A)
Backplane (Gbps)	12
Dip switch	LOOP, VLAN ON/OFF
Flash memory size	2 MB
Packet forwarding rate	8.928 Mpps
Heat dissipation	27.3 (Btu/H)
Indicators	Power, Link/Act
Jumbo frame (KB)	9 KB
MAC address table	2 K
Mount	DIN rail mount
MTBF	43,800 hrs
Packet buffer	1.5 Mbits
Pin assignment and polarity	1/2 (+), 3/6 (-)
Port Configuration	4x 10/100/1000 Mbps PoE+ copper downlink ports, 2x 100/1000 Mbps SFP Uplink Ports
Power consumption	68 W
Power input	Redundant Dual DC 12V/24V/48V
Power supply	VDC 44~57V
Power supply included	No

Standards

● IEEE 802.3 10-BASE-T (Ethernet) ● IEEE 802.3u 100-BASE-TX (Fast Ethernet) ● IEEE 802.3ab 1000BASE-T (Gigabit Ethernet) ● IEEE 802.3z 1000BASE-X (Gigabit Ethernet) ● IEEE 802.3x Flow Control (full-duplex flow control) ● IEEE 802.3af Power over Ethernet ● IEEE 802.3at Power over Ethernet Plus ● IEEE 802.3az: Energy Efficient Ethernet ● IEEE 802.1D Spanning Tree Protocol (STP) ● IEEE 802.1w Rapid Spanning Tree Protocol (RSTP)

