

Date tehnice pentru produs: QLGES2128P

Switch 24xRJ45 1000 (PoE+) + 4xSFP/RJ45 Combo, 19" 380W

24 x 10/100/1000Mbps RJ45 PoE (802.3at/af) Ports, 4 x Gigabit RJ45/SFP Combo, Sursă de alimentare internă



SCHRACK-Info

The QLGES2128P Hilbert gigabit PoE smart lite switch is a next-generation Ethernet Switch offering powerful better PoE functionality and usability that delivers the cost-effectively business and transports Ethernet services via fiber or copper connections.

QLGES2128P delivers 24 (10M/100M/1G(RJ45/PoE+ (Support 802.3at/af, and total up to 380W) ports can be matched with the latest IP Locator, the software is the easiest to use switch discovery tool, it can search all Hilbert series switches, instantly know the forgotten IP and other info.

Compatible with mainstream Windows and Mac operating systems. The QLGES2128P provides high HW performance and environment flexibility for Enterprise.

QLGES2128P is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership.

Key-Features

- 24 PoE-Plus Gigabit Ethernet ports supports PoE Watchdog and 4 Gigabit SFP/RJ45 Combo
- Total PoE power budget: 380W, up to 30W per port
- IEEE 802.3af/at compliant to simplify deployment and installation
- Supports 8K MAC address auto-learning and auto-aging
- 9K jumbo frames to increase data transfer rates
- IP Multicast Filtering through IGMP Snooping V1 / V2
- 802.1Q tag-based VLAN allows network segmentation to enhance performance and security
- IEEE 802.1p QoS with 4 priority queues

- Supports unknown unicast / broadcast / multicast storm control
- Minimize carbon footprint with advanced energy efficient technology (IEEE 802.3az)
- 4KV surge protection, 6KV contact / 8KV air ESD protection
- Web-based and smart lite Management
- Supports IP Locator for easier IP management

TECHNICAL DATA

- Approval and compliance:
 - UKCA, CE, FCC Class A, RoHS
- Operating humidity:
 - 10% RH ~ 90% RH
- Operating temperature:
 - 0°C ~ 45°C
- Storage humidity:
 - 5% RH ~ 95% RH
- Storage temperature:
 - -40°C ~ 70°C
- Embedded system:
 - SoC
- Acoustic noise:
 - 30 dB (A)
- Packet buffer:
 - 4.1 Mbits
- Indicators:
 - Power, System, Link/Act, PoE
- Jumbo frame:
 - 9KB
- MAC address table:
 - 8K
- Flash memory size:
 - 2MB
- Mount:
 - 19" rack mount, Desk mount
- Pin assignment and polarity:
 - 1/2 (+), 3/6 (-)
- Power supply:
 - 100-240 VAC, 50-60 Hz
- 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 (PoE)
 - IEEE 802.3at Power over Ethernet Plus (PoE+)
 - IEEE 802.3az: Energy Efficient Ethernet
- Port Configuration:
 - 28
- Features:
 - L2 Switching Features
 - IGMP Snooping
 - Lin Aggregation (Supports static link aggregation)
 - Port Mirroring

- Cable Test VLAN
- Supports up to 32 VLANs (out of 4K VLAN IDs)
- MTU/Port/802.1Q VLAN Quality of Service (QoS)
- Supports Port-based/802.1p/DSCP priority
- Support 4 priority queues
- Rate Limit
- Storm Control
- Management:
 - Web-based Graphic User Interface (GUI)
 - Supports IP Locator for easier IP management
- Product weight:
 - 3.4 Kg
- Color:
 - Black
- Model number:
 - QLGES2128P
- Switching capacity:
 - 56 Gbps
- Grade:
 - Commercial
- Data Rate:
 - Gigabit Ethernet
- PoE Supported:
 - Yes
- Manageable:
 - Yes
- Fanless:
 - No
- Concurrent ports:
 - 28.00 Total
- Series:
 - HILBERT Series
- PoE Power Budget:
 - 380.00 Total
- Power consumption:
 - 400W (full loading/PoE on)
- Heat dissipation:
 - 88.71 (Btu/H)
- MTBF:
 - 43,800 hrs

Package contents

- QLGES2128P
- Power Cord
- 19" Rack Mount Kit
- Quick Installation Guide
- Declaration of Conformity

Fișe tehnice

Lățime netă (mm)

440,00

Fișe tehnice - Continuare

Înălțime (mm)	44,50
Adâncime netă (mm)	290,00
COD EAN	4015867229231
Temperatura minimă a mediului ambiant (°C)	-40
Temperatura maximă a mediului ambiant (°C)	70
Produs	Ethernet Switch
Viteză	10/100/1000Mbps
Porturi	28
Montaj	19"

Tabel articole

Descriere	Cod comandă
Switch 24xRJ45 1000 (PoE+) + 4xSFP/RJ45 Combo, 19" 380W	QLGES2128P
24 x 10/100/1000Mbps RJ45 PoE (802.3at/af) Ports, 4 x Gigabit RJ45/SFP Combo, Sursă de alimentare internă	
Accesorii opționale	
Modul FO SFP 1000BaseSX LC Multimode VCSEL 850nm, 550m Pentru seria QL..	QLSFP3001
Modul FO SFP 1000BaseLX LC Singlemode 1310nm, 10km Pentru seria QL..	QLSFP3211
Set fixare profil 19"(4buc.)	DSSRA004
Patchcablu Cat.6a/10GB ecranat RJ45,LS0H,gri 0,5m	H6GTG00K5G
Patchcablu Cat.6a/10GB ecranat RJ45,LS0H,gri 1m	H6GTG01K0G
Patchcablu Cat.6a/10GB ecranat RJ45,LS0H,gri 2m	H6GTG02K0G
Patchcablu Cat.6a/10GB ecranat RJ45,LS0H,gri 3m	H6GTG03K0G
Patchcablu duplex, LC/LC, 50/125µm OM3 2m	HLP23LL02F