

Datenblatt für Artikel: QLIGS2110-

DIN-sínes Switch 8xRJ45 + 2xSFP, tápegység nélkül

8x RJ-45 10/100/1000BASE-T RJ45 port, 2x 100/1000Base-X SFP slot, 1x sorkapocs, bemeneti feszültség 12VDC-57VDC



SCHRACK-Info

8 Gigabit Ethernet ports and 2 Gigabit SFP slots
1000Mbps full-duplex, 10/100Mbps full/half-duplex, auto-negotiation, auto-MDI/MDIX
Supports 4K MAC address auto-learning and auto-aging
9K jumbo frames to increase data transfer rates
Support STP/RSTP Spanning Tree Protocol
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)
-40°C to 75°C operating temperature range
4KV surge protection, 6KV contact / 8KV air ESD protection
Supports DIN-rail installation Web-based and smart lite Management Supports LevelOne IP Locator for easier IP management.

Description

The QLIGS2110- offering powerful better functionality and usability that delivers the costeffectively business and transports Ethernet services via fiber or copper connections.

QLIGS2110- delivers 8 (10M/100M/1G) RJ45 ports and 2 Gigabit SFP ports.

With the industrial standard DIN-rail mount, plus the clearly visible status LEDs provide simple monitoring of port link activity.

QLIGS2110- 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 QLIGS2110- provides high HW performance and environment flexibility for Enterprises.

QLIGS2110- is ideal to deliver management simplicity, optimum user experience, and lower total cost of ownership.

Additional Information

- Color: Black
- Articulenumber: QLIGS2110-
- Features:
 - L2 Switching Features
 - IGMP Snooping
 - Link Aggregation (Supports static link aggregation)
 - Port Mirroring
 - Cabeltest VLAN
 - Supports up to 32 VLANs (out of 4K VLAN IDs)
 - MTU/Port/802.1Q VLAN Quality of Service (QoS)
 - Support Port-based/802.1p/DSCP priority
 - Support 4 priority queues
 - Rate Limit
 - Storm Control
- Management:
 - Web-based Graphic User Interface (GUI)
 - Supports LevelOne IP Locator for easier IP management
- Data rate: Gigabit Ethernet
- PoE Supported: No
- 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:
 - QLIGS2110-
 - Power Terminal Block
 - Din-rail Mount Kit
 - Quick Installation Guide
 - Declaration of Conformity
- Switching capacity: 20 Gbps

- Dimensions (W x D x H): 149.2 x 122 x 50 mm
- Product weight (kg): 0.53 kg
- IP Grade: IP30
- Acoustic noise (dB): 0 dB(A)
- Backplane (Gbps): 20
- Dip switch: RSTP, VLAN ON/OFF
- Flash memory size: 2 MB
- Packet forwarding rate: 14.88 Mpps
- Heat dissipation: 30.71 (Btu/H)
- Indicators: Power, Link/Act
- Jumbo frame (KB): 9 KB
- MAC address table: 4K
- Mount: DIN rail mount
- MTBF: 43,800 hrs
- Packet buffer: 1.5 Mbits
- Port Configuration: 8x 10/100/1000 Mbps RJ-45 copper downlink ports, 2x 100/1000 Mbps SFP Uplink Ports
- Power consumption: 9 W
- Power input: Redundant Dual DC 12V/24V/48V
- Stromversorgung: VDC 12~57V
- 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 802.3az Energy Efficient Ethernet
 - IEEE 802.1D Spanning Tree Protocol (STP)
 - IEEE 802.1w Rapid Spanning Tree Protocol (RSTP)

Technische Daten

Nettó szélesség (mm)	149,20
Nettó magasság (mm)	50,00
Nettó mélység (mm)	122,00
EAN-CODE	4015867236208
Min. környezeti hőmérséklet (°C)	-40
Max. környezeti hőmérséklet (°C)	75
Termék	Ethernet switch
Sebesség	10/100/1000Mbps
Port	10
Szerelési mód	TS35 sín

Artikeltabelle

BEZEICHNUNG	BEST.NR.
DIN-sínes Switch 8xRJ45 + 2xSFP, tápegység nélkül 8x RJ-45 10/100/1000BASE-T RJ45 port, 2x 100/1000Base-X SFP slot, 1x sorkapocs, bemeneti feszültség 12VDC-57VDC	QLIGS2110
Választható tartozék	
Kalapsín adapter 1 modulhoz, üres Lightgrey	HSERH010GS
Optikai modul SFP 1000BaseSX LC multimodus VCSEL 850nm, 550m for devices of the QL ... Series	QLSFP3001
Optikai modul SFP 1000BaseLX LC monomodus 1310nm, 10km for devices of the QL ... Series	QLSFP3211
Optikai rendező DIN sínre, 4 szál, LC 50/125µm OM3 RAL7035, Pigtail-ekkel, toldókkal	HSELS043LR
Optikai rendező DIN sínre, 4 szál, LC 9/125µm OS2 RAL7035, Pigtail-ekkel, toldókkal	HSELS049LR
Ipari tápegység, 24VDC, 60W, DIN-sín	QLPOW2420
Ipari tápegység, 24VDC, 75W, DIN-sín	QLPOW2430
Ipari tápegység, 24VDC, 120W, DIN-sín	QLPOW2440
Ipari tápegység, 48VDC, 480W, DIN-sín PoE kész	QLPOW4860
Ipari tápegység, 48VDC, 120W, DIN-sín PoE kész	QLPOW4840
Ipari tápegység, 24VDC, 30W, DIN-sín	QLPOW2410
Tápegység, 110V-240VAC 50/60Hz ; 48VDC/1.35A, 64,8W	QLPOW4801