

Dane techniczne dla produktu: QLIGS2110-

Switch na szynę DIN 8xRJ45 1000 + 2xSFP, bez zasilacza

8x port Gigabit Ethernet RJ45, 2x gniazdo Gigabit SFP, 1x zestaw zacisków przyłączeniowych, napięcie zasilania 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
- Article number: QLIGS2110-
- Features:
 - L2 Switching Features
 - IGMP Snooping
 - Link Aggregation (Supports static link aggregation)
 - Port Mirroring
 - Cabletest 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)

Dane techniczne

Szerokość (mm)	149,20
Wysokość (mm)	50,00
Głębokość (mm)	122,00
EAN	4015867236208
Min. temperatura otoczenia (°C)	-40
Maks. temperatura otoczenia (°C)	75
Produkt	Przełącznik Ethernet
szybkość	10/100/1000Mbps
Porty	10
Montaż	na szynie DIN

Lista produktów

OPIS	Nr katalogowy
Switch na szynę DIN 8xRJ45 1000 + 2xSFP, bez zasilacza	QLIGS2110
8x port Gigabit Ethernet RJ45, 2x gniazdo Gigabit SFP, 1x zestaw zacisków przyłączeniowych, napięcie zasilania 12VDC-57VDC	
Dodatkowe akcesoria	
Adapter do montażu modułów RJ45 SFA/SFB na szynę TH35 Lightgrey	HSERH010GS
Moduł SFP 1000BaseSX LC Multimodowy VCSEL 850nm, 550m Do urządzeń serii QL...	QLSFP3001
Moduł SFP 1000BaseLX LC jednomodowy 1310nm, 10km Do urządzeń serii QL...	QLSFP3211
Panel światłowodowy na szynę TH35, 4xLC, 50/125µm OM3 RAL7035, zawiera pigtaile i adaptory FO	HSELS043LR
Panel światłowodowy na szynę TH35, 4xLC, 9/125µm OS2 RAL7035, zawiera pigtaile i adaptory FO	HSELS049LR
Zasilacz przemysłowy, 24VDC, 60W, Szyna DIN	QLPOW2420
Zasilacz przemysłowy, 24VDC, 75W, Szyna DIN	QLPOW2430
Zasilacz przemysłowy, 24VDC, 120W, Szyna DIN	QLPOW2440
Zasilacz przemysłowy, 48VDC, 480W, Szyna DIN PoE Ready	QLPOW4860
Zasilacz przemysłowy, 48VDC, 120W, Szyna DIN PoE Ready	QLPOW4840
Zasilacz przemysłowy, 24VDC, 30W, Szyna DIN	QLPOW2410
Zasilacz 110V-240VAC 50/60Hz ; 48VDC/1.35A, 64,8W	QLPOW4801