

Tehnički list za artikl: QLIES0600-

DIN Switch 4xRJ45 + 1xRJ45/SFP + 1xSFP, bez napajanja

4 x RJ-45 10/100/1000BASE-T RJ45 portova, 1 x gigabitni kombinirani (RJ45 / SFP), 1 x 100/1000Base-X SFP utor, 1 x stezaljka, ulazni napon 9VDC-56VDC



SCHRACK-Info

The QLIES0600- Industry Ethernet Switch provides 4 ports 10/100/1000Base plus 2 port Gigabit SFP to enable high speed network at mission-critical environment. With the industrial standard DIN-rail mount; this switch can be easily installed in the cabinet, plus the clearly visible status LEDs provide simple monitoring of port link activity. Moreover, the SFP slots support pluggable modules that enabling you to choose from a variety of transceivers.

Key Features:

- 4 10/100/1000Base-T ports
- 1 Gigabit Combo + 1 Gigabit SFP(100/1G) slot
- 1000 Mbps-Full-duplex, 10/100Mbps-Full/Half-duplex
- Auto-Negotiation, Auto-MDI/MDIX
- -40°C to 75°C (-40°F to 167°F) operating temperature range
- DIN-Rail mount installation
- Metal case design and compliant with IP30 standard

SPECIFICATION

System Specifications

Standards & Protocols:

- 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 Full-duplex Flow Control
- IEEE802.3x Flow Control and Back Pressure

Buffer memory:

1024KB

Plug:

- 4 x RJ-45 10/100/1000BASE-T RJ45 ports
- 1 x Gigabit Combo (RJ45 / SFP)
- 1 x 100/1000Base-X SFP Slot
- 1 x Terminal Block

Button:

- DIP1 On : Port 5 supports TX Copper
- DIP1 Off : Port 5 supports SFP (Default)
- DIP2 : Reserved

Indicator:

- PW1 (Power 1) : Green / PW2 (Power 2) : Green / ERR (Fault) : Amber
- LNK (RJ45) : Green
- SPD : Amber (1000) / Green (100) / Off (10)
- SFP : Green (Link / Active)

Transmission method:

Store-and-Forward

Power consumption:

Power Input: 9-56 VDC Dual power input capable (Redundancy)

Protection:

Polarity Reversal
Overload Current

Power:

Alarm Relay Output 1A @ 24VDC

Backplane (Gbps):

12Gbps

MAC- Address table:

1K

Data rate:

10/100/1000Mbps

Performance**Forwarding rate:**

- 1000Mbps port - 1,488,000pps
- 100Mbps port - 148,000pps
- 10Mbps port - 14,880pps

Jumbo-Frames:

10 K

Environment**Temperatur (°C):**

Operating: - 40°C ~ 75°C

Storage: - 40°C ~ 85°C

Humidity (non-condensing):

Storage: 5% ~ 95%

Operating: 5% ~ 95%

Insert:

Desk, wall and chassis mounted

Physical Specifications**Dimensions (W x D x H):**

40 x 105 x 38 mm

Weight:

720 g

Approval and Compliance**Certification:**

- FCC Part 15 Subpart B Class A
- CE
- VCCI

Security:

EN60950-1

Case:

- EN61000-4-2 (ESD) Level 3
- EN61000-4-3 (RS) Level 3
- EN61000-4-4 (EFT) Level 3
- EN61000-4-5 (Surge) Level 3
- EN61000-4-6 (CS) Level 3
- EN61000-4-8 (Magnetic Field) Level 3
- UL508 (Pending)
- EN 50121-4 (Pending)
- IEC 60068-2-27
- IEC 60068-2-32
- IEC 60068-2-6
- UL 508

Tehnički podaci

Neto širina (mm)	40,00
Neto visina (mm)	38,00
Neto dubina (mm)	105,00
EAN	4015867188491

Tehnički podaci - nastavak

Min. temperatura okoline (°C)	0
Maks. temperatura okoline (°C)	70
Proizvod	Ethernet Switch
Brzina	10/100/1000Mbps
Portovi	6
Način montaže	DIN nosač

Tabela artikla

OPIS	KAT. BROJ
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Dodatni pribor	
Adapter za DIN profil, prazan, za 1 modul (SFA)(SFB)	
Svjetlo siva	HSEH010GS
SFP modul 1000BaseSX LC multimodni VCSEL 850nm, 550m	
for devices of the QL ... Series	QLSFP3001
SFP modul 1000BaseLX LC singlemodni 1310nm, 10km	
for devices of the QL ... Series	QLSFP3211
Opt. razdjelnik za DIN profil, 4 vlakna, LC, 50/125µm OM3	
RAL7035, uklj. opt. završeci i spojnice, CLASSIC	HSELS043LR
Opt. razdjelnik za DIN profil, 4 vlakna, LC, 9/125µm OS2	
RAL7035, uklj. opt. završeci i spojnice, CLASSIC	HSELS049LR
Industrijsko napajanje, 24VDC, 60W, montaža na DIN profil	QLPOW2420
Industrijsko napajanje, 24VDC, 75W, montaža na DIN profil	QLPOW2430
Industrijsko napajanje, 24VDC, 120W, montaža na DIN profil	QLPOW2440
Industrijsko napajanje, 48VDC, 480W, montaža na DIN profil	
napajanje preko PoE	QLPOW4860
Industrijsko napajanje, 48VDC, 120W, montaža na DIN profil	
napajanje preko PoE	QLPOW4840
Industrijsko napajanje, 24VDC, 30W, montaža na DIN profil	QLPOW2410
Napajanje, 110V-240VAC 50/60Hz ; 48VDC/1.35A, 64,8W	QLPOW4801