

Dátový list pre produkt: QLIES0600-

DIN switch 5x1000 RJ45, 1x SFP, 1x SFP/ RJ45 combo, bez PSU

5x 10/100/1000Mbps RJ45 , 1x Gigabit combo (RJ45 / SFP), 1x SFP slot, 1x terminálové svorky pre vstupné napätie 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

Technické informácie

Šírka (mm)	40,00
Výška (mm)	38,00
Hĺbka (mm)	105,00
EAN kód	4015867188491

Technické informácie - Pokračovanie

Min. teplota okolia (°C)	0
Max. teplota okolia (°C)	70
Produkt	Ethernet switch
Rýchlosť	10/100/1000Mbps
Porty	6
Montáž	montážna lišta

Tabuľka objednávacích čísel

POPIS	OBJ. ČÍSLO
DIN switch 5x1000 RJ45, 1x SFP, 1x SFP/RJ45 combo, bez PSU	
5x 10/100/1000Mbps RJ45 , 1x Gigabit combo (RJ45 / SFP), 1x SFP slot, 1x terminálové svorky pre vstupné napätie 9VDC-56VDC	QLIES0600
Voliteľné príslušenstvo	
DIN patchpanel, 1-portový, neosadený pre HSEMRxxxS moduly, svetlošedý	HSERH010GS
Optický SFP modul 1000BaseSX LC Multimode VCSEL 850nm, 550m pre QLGV2000-	QLSFP3001
Optický SFP modul 1000BaseLX LC Singlemode 1310nm, 10km pre QLGV2000-	QLSFP3211
Opt. vaňa na DIN lištu, 4 vlákien, LC, 50/125µm OM3 RAL7035, vr. spojok a pigtailov	HSELS043LR
Opt. vaňa na DIN lištu, 4 vlákien, LC, 9/125µm OS2 RAL7035, vr. spojok a pigtailov	HSELS049LR
Priemyselný napájací zdroj 24VDC, 60W, na lištu	QLPOW2420
Priemyselný napájací zdroj 24VDC, 75W, na lištu	QLPOW2430
Priemyselný napájací zdroj 24VDC, 120W, na lištu	QLPOW2440
Priemyselný napájací zdroj 48VDC, 480W, na lištu PoE Ready	QLPOW4860
Priemyselný napájací zdroj 48VDC, 120W, na lištu PoE Ready	QLPOW4840
Priemyselný napájací zdroj 24VDC, 30W, na lištu	QLPOW2410
Nap.zdroj 110V-240VAC 50/60Hz 48VDC/1,35A, 64,8W	QLPOW4801