

Технический паспорт изделия : QLGEPO823-

Выключатель 8xRJ45 10/100/1000 (PoE+), настольный, 120Вт

8 x 10/100/1000Base-TX RJ45 PoE+ (802.3at), наружн. источник питания



SCHRACK-Info

The QLGEPO823- is an 8-port Gigabit Ethernet PoE switch that provides Power over Ethernet on all eight of its ports. Per PoE port a power supply of up to 30W is possible. The total PoE power budget is 120W. It is the ideal solution when office and home users are using a combination of PoE and non-PoE devices.

The QLGEPO823- eight PoE-enabled ports make it an ideal solution for office users who use PoE-enabled devices and already want to power a larger number of PoE devices. These products can be a mix of PoE IP phones, PoE Wifi APs and PoE IP cams. It is the perfect solution for offices that want to upgrade their office equipment and LAN infrastructure to PoE capability or upgrade their existing PoE infrastructure to Gigabit speed. The switch automatically detects the connected IEEE 802.3at/af standard device and provides these devices with power and data over a single cable.

The QLGEPO823- also enables users to provide a stable and reliable high-speed LAN environment with store-and-forward switching architecture, packet error filtering and blockade-free packet forwarding. The 802.3x flow control mechanisms operate in both full and half-duplex modes. This switch also supports the N-Way auto negotiation protocol, which automatically detects network speed and duplex mode.

For Instant fault detection, the QLGEPO823- is equipped with a complete set of LEDs to help monitor and troubleshoot the network.

Key Features

- IEEE 802.3af/at PoE compliant to simplify deployment and Installation
- 10/100/1000Mbps wire speed transmission and reception
- Auto-detection and protection of non-standard PoE devices

- IEEE 802.3x Flow Control protects against lost packets for reliable data transmission
- Total PoE power budget: 120W, up to 30W per port

TECHNICAL DATA

- Standards = IEEE 802.3 10-BASE-T, Ethernet IEEE 802.3u 100-BASE-TX, Fast Ethernet IEEE 802.3ab 1000BASE-T, Gigabit Ethernet IEEE 802.3x Full-duplex Flow Control IEEE 802.3af Power over Ethernet (PoE) IEEE 802.3at Power over Ethernet Plus (PoE+)
- Memory = 1Mb
- Buffer Memory = 8K
- Port = 8 x 10/100/1000Base-TX RJ45 PoE port
- Indicator = Power, Active, 10/100/1000M
- Pin Assignment and Polarity = 1/2(+), 3/6(-) Mode A, 4/5(+), 7/8(-) Mode B (Optional)
- Transmission Method = Store-and-Forward
- Power Input = 52VDC @ 2.5A 130W
- Power Output = < 120W
- Power Consumption = < 10W
- Backplane = 16Gbps
- MAC Address Table = 8K
- Data Rate = 10/100/1000Mbps
- PoE = Power Budget: Max. 120W PoE Standard: IEEE 802.3af/at Power over Ethernet / PSE PD classification identity PoE over current protection PoE circuit sorting protection PoE Power Output: Per Port 56V DC, Max. 15.4 watts (IEEE 802.3af) or 30 watts (IEEE 802.3at)
- Jumbo Frames = 9126 bytes
- Operating Temperature = -20 ~ 70°C
- Operating Humidity = 5 ~ 90%
- Storage Temperature = -20 ~ 70°C
- Storage Humidity = 5 ~ 90%
- Dimensions (W x D x H) = 170.50mm x 80.50mm x 30.00mm
- Weight = 900g
- MTBF = 30.000 hours
- EM/EMS = CE, FCC
- Order Information = QLGEPO823-
- Package Contents = QLGEPO823-, Quick Installation Guide, Power adapter with power cord

Технические данные

Ширина нетто (мм)	86,00
Высота нетто (мм)	176,00
Глубина нетто (мм)	30,00
EAN-код	4015867207444
мин. температура окружающей среды (°C)	0
макс. температура окружающей среды (°C)	70
Продукт	Свитч для Ethernet
Скорость	10/100/1000M6/c
Порты	8
Монтаж	Рабочий стол

Таблица артикулов

ОПИСАНИЕ	Номер заказа
Выключатель 8xRJ45 10/100/1000 (PoE+), настольный, 120Вт	QLGEP0823
8 x 10/100/1000Base-TX RJ45 PoE+ (802.3at), наружн. источник питания	
опциональные принадлежности	
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 0,5м.	H6GLG00K5G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 1,0м.	H6GLG01K0G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 2,0м.	H6GLG02K0G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 3,0м.	H6GLG03K0G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 5,0м.	H6GLG05K0G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 10,0м.	H6GLG10K0G
Патч кабель RJ45, экранированный,Класс E, ПВХ, серый, 20,0м.	H6GLG20K0G