

16 PORT UNMANAGED ETHERNET SWITCH



- » 16x100M Ethernet Port
- » Supply : 24V DC
- » Anti-static: 8KV-15KV
- » MTBF: 100000 Hours
- » Ingress Protection : IP40
- » Operating Temp.: -30°C ~ +75°C



FEATURES

This device 16*10/100Base-T Industrial Ethernet Switches. Through the fanless heat dissipation circuit design, wide range of working environment temperature, high protection level and other technologies, it provides excellent industrial quality with high/low temperature resistance and lightning protection, and enhances the reliability and safety of industrial networks. The device can be widely applied to various broadband data transmission fields such as intelligent transportation, telecommunications, security, financial securities, customs, shipping, power, water conservancy and oil fields.



5 YEARS WARRANTY



INDUSTRIAL GRADE



DIN RAIL MOUNT



REDUNDANT POWER



WIDE VOLTAGE RANGE



24x7 HOURS STABLE OPERATION



HIGH & LOW TEMPERATURE RESISTANCE



GIGABIT VERSION (OPTIONAL)



TECHNICAL PARAMETER

| | |
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| Provider Mode Ports | |
| Fixed Port Power Interface LED Indicators | 16*10/100ase-T Phoenix Terminal, Dual Power Supply PWR, Link/ACT LED |
| CableType & Transmission Distance | |
| Twisted-Pair | 0-100m (CAT5e,CAT6) |
| Network Topology | |
| Ring Topology Star Topology Bus Topology Tree Topology | Unsupported Support Support Support |
| Electrical Specifications | |
| Input Voltage Total Power Consumption | DC12-58V <10W |
| Layer 2 Switching | |
| Switching Capacity Packet Forwarding Rate MAC Address Table Buffer Forwarding Delay MDX/MIDX Jumbo Frame | 32G 2.38Mpps 8K 2M <10us Support Support10KByte |
| Mechanical Dimensions | |
| Product size Installation Method Weight | 143 x 104 x 46 mm DIN-Rail 500 gm |
| Environmental | |
| Operating Temperature Storage Temperature Relative Humidity Thermal Methods MTBF | -30°C to +75°C -30°C to +75°C 10% to 90% (non-condensing) Fanless, Natural cooling 1,00,000 hours |
| EMC & Ingress Protection | |
| IP Level Surge Protection of Power Surge protection of Ethernet port ESD | IP40 IEC 61000-4-5 Level 3 (4KV/2KV) (8/20us) IEC 61000-4-5 Level 3 (4KV/2KV) (10/700us) IEC 61000-4-2 Level 4 (8K/15K) |



TECHNICAL PARAMETER

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|---------------|-----------|
| Certification | |
| CE, FCC, RoHS | |
| Part No. | QT-16UETH |

DIMENSIONS

