

TE100-S55Eplus **5-Port 10/100Mbit N-Way Mini Ethernet Switch**

Bei dem TE100-S55E+ handelt es sich um einen leistungsfähigen 8-Port Nway Mini Switch, der automatisch zwischen 10Base-T und 100Base-TX Netzwerkgeschwindigkeiten unterscheiden und kommunizieren kann. Alle 8 Ports unterstützen Halb- und Voll-Duplex Modus. Dank der super kompakten Form und einfachen Installation, kann der TRENDnet's TE100-S55E+ schnell und effektiv in Bandbreiten bedürftige Netzwerke integriert werden



Eigenschaften

- Entspricht den Empfehlungen IEEE 802.3, IEEE 802.3u
- 5-Port N-way 10/100Mbit Erkennung, UTP/STP RJ45
- Halb- oder Voll-Duplex pro Port
- Store-and forward Packet switching Support
- 512KB interner RAM Puffer
- 8K MAC Adressen
- MDI-II Uplink port
- Wire-speed filtering/forwarding rates
- Selbsterkennende Netzwerk-Konfiguration
- Plug and Play
- 5 Jahre Garantie

Vorzüge

- **Easy Installation:**
Designed to link 10Mbps and 100Mbps with 5 ports for an easy connection.
- **Flexibility:**
NWay ports auto-negotiate between 10Base-T and 100Base-TX, as well as between half- and full-duplex modes. Auto-MDI for each port; connects to regular RJ45 port or Uplink port with either regular "straight through" or crossover RJ45 cable.
- **Expandability:**
All ports support 200Mbps (in full-duplex mode), expanding from any port and for any number of Switches.
- **Easy Migration:**
Easy upgrade to Fast Ethernet without reconfiguration.
- **Dependability:**
Parallel store-and-forward architecture allows direct transfer.

TE100-S55Eplus

5-Port 10/100Mbit N-Way Mini Ethernet Switch

Spezifikationen

Standards:

- IEEE 802.3 for 10Base-T Ethernet,
- IEEE 802.3u for 100Base-TX Fast Ethernet.
- ANSI/IEEE 802.3u N-way auto-negotiation

Data Transfer Rate:

- 10/100Mbps (20/200Mbps in full-duplex mode)

Protocol:

- CSMA/CD

Connectors:

- 5 UTP/STP RJ-45

Network Media:

- UTP CAT 3, 4, 5 (100m) for 10Base-T
- EIA/TIA-568 100-ohm STP (100m) for 10Base-T/100Base-TX
- UTP CAT 5 (100m) for 100Base-TX

Packet Forwarding Rate:

- 10Base-T: 14,880 pps per port (half-duplex)
- 100Base-TX: 148,800 pps per port (half-duplex)

Topology:

- Star

Diagnostic LEDs:

- Power, Link/Activity, Collision/Full-duplex, and 100Mbps

Power:

- External power supply (Max. power consumption: 7.5 Watts)

Dimensions:

- 116 x 70 x 25 mm (4.57 x 2.8 x 0.98 inches)

Weight:

- 255 g (9 oz.)

Temperature:

- Operating Temp: 0° to 50° C (32° F to 122° F)
- Storage Temp: -10° to 70° C (14° F to 158° F)

Humidity:

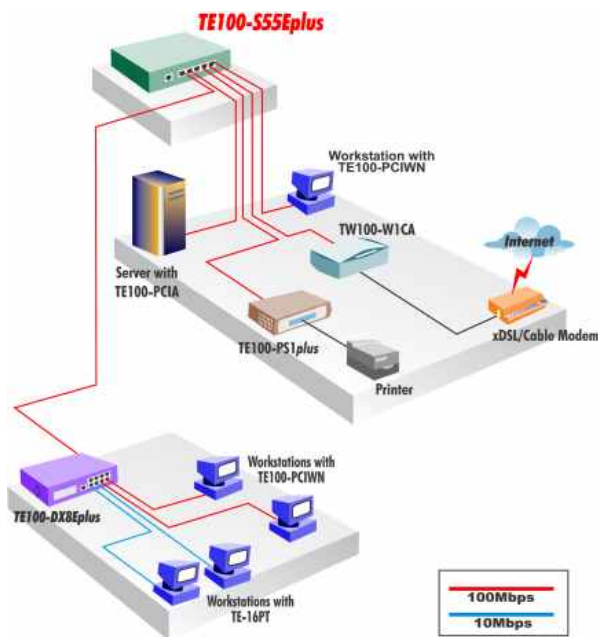
- Operating Humidity: 10 % to 90 % RH
- Storage Humidity: 5 % to 90 % RH

Certifications:

- FCC, UL, CE, VCCI



Netzwerklösung



Bestellhotline:
(+1) 310-891-1100

Produktinformation

- TE100-S55E: 5-port 10/100Mbps N-way Ethernet Mini Switch
- TE100-S55Eplus: 5-port 10/100Mbps N-Way Ethernet Mini Switch
- TE100-S88E: 8-port 10/100Mbps N-way Ethernet Mini Switch
- TE100-S88: 8-port 10/100Mbps N-way Ethernet Switch
- TE100-S1616: 16-port 10/100Mbps N-way Ethernet Switch
- TE100-S2424: 24-port 10/100Mbps N-way Ethernet Switch

Bestellinformation

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