

Single-mode Fiber

8/125um, 9/125um

Maximum transmission distance: 40Km

40Km @ 9 / 125um single mode fiber, attenuation (0.35dbm/km)

Wave Length: 1310nm

Transmitting power: -9dBm (Min) ~ -8dBm (Max)

Receiver sensitivity: -27dBm (Min)

Link budget: 18dBm

◆ **Ethernet interface(10/100M)**

Interface rate: 10/100 Mbps half/full duplex auto-negotiation

Interface Standard: Compatible with IEEE 802.3 IEEE 802.1Q (VLAN)

MAC Address Capability: 4096

Connector: RJ45 support Auto-MDIX

◆ **FXS Phone Interface**

Ring voltage: 75V

Ring frequency: 25HZ

Two-line Impedance: 600 Ohm (pick up)

Return loss: 40 dB

◆ **FXO Switch Interface**

Ring detect voltage: 35V

Ring detection frequency: 17HZ-60HZ

Two-line Impedance: 600 Ohm (pick up)

Return loss: 40 dB

◆ **EM 2/4 Line**

AD: 0dB

DA: -3.5dB

Two/Four-line Impedance: 600 Ohm

Return loss: 20 dB

◆ **Working environment**

Working temperature: -10°C ~ 50°C

Working Humidity: 5%~95 % (no condensation)

Storage temperature: -40°C ~ 80°C

Storage Humidity: 5%~95 % (no condensation)

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Page 2

Specifications

Model	TSM-4PCM
Functional Description	4*POTS (FXO/FXS/2 wire Vioce) +1*FE+2*Data Over Fiber, Desktop Type
Power	Power supply: AC180V ~ 260V ; DC -48V ; DC +24V Power consumption: ≤10W
Dimension	Product Size: 216X140X31mm
Weight	1.5KG

Application

