

SilverNet SIL TDD60M10-PCP bridge/repeater Network bridge 1000 Mbit/s

Brand : SilverNet

Product code: SIL TDD60M10-PCP

Product name : SIL TDD60M10-PCP

- 1 RJ45 Port Transmitter Unit
- Interference Free Ethernet connectivity
- Point-to-Point up to 250m
- Up to 1Gbps throughput
- Designed for outdoor applications
- Small Form Factor
- Gigabit Ethernet
- AES 128-bits encryption as standard
- Power over Ethernet (PoE)
- WEB Management
- IP67 Rated
- Easy installation
- Operating Temperature -33°C to +55°C
- Ultra low latency TDD transmission
- Integrated 15cm antenna

- SilverView Network Management Software

PTP Bundle using MH-BU and 1-Port MH-TU inc MK & POE 1Gbps Capacity

SilverNet SIL TDD60M10-PCP. Maximum data transfer rate: 1000 Mbit/s, Maximum transfer distance: 250 m. Antenna design: Internal. Frequency band: 57-64 GHz, Transmission gain: 128 - 128.5 dB. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 100,1000 Mbit/s, Networking standards: IEEE 802.1D, IEEE 802.3af, IEEE 802.3at. Connectivity technology: Wired & Wireless



Data transmission		Features	
Maximum data transfer rate *	1000 Mbit/s	International Protection (IP) code	IP67
Maximum transfer distance	250 m	Power	
Antenna		Power source type	PoE
Antenna design	Internal	Power supply	10 W
Wireless LAN features		Power consumption (typical)	26 W
Frequency band	57-64 GHz	Power consumption (max)	55 W
Transmission gain	128 - 128.5 dB	Power over Ethernet (PoE)	✓
Network		Operational conditions	
Ethernet LAN	✓	Operating temperature (T-T)	-33 - 55 °C
Ethernet LAN interface type	Gigabit Ethernet	Certificates	
Ethernet LAN data rates	100,1000 Mbit/s	Certification	US FCC 47 CFR Part 15.255; Japan Radio Equipment Certification Ordinance 2-1-19-4-2 EMC: US FCC 47 CFR Part 15; EN 301 489 Safety: EN 62368-1 and 60950
Networking standards	IEEE 802.1D, IEEE 802.3af, IEEE 802.3at	Weight & dimensions	
Cabling technology	10/100/1000Base-T(X)	Width	130 mm
Ports & interfaces		Depth	90 mm
Connectivity technology	Wired & Wireless	Height	190 mm
Ethernet LAN (RJ-45) ports	1	Weight	1.36 kg
Security		Packaging content	
Security algorithms	128-bit AES	PoE+ Injector(s)	✓
Management features		Mounting bracket(s) included	✓
Management protocols	TU Auto-Provisioning; In-Band, Out-Of-Band Management; Web GUI; Embedded CLI; SNMPv2/3; TACACS+; RADIUS	Power supply included	✓
Web-based management	✓	Antenna included	✓
Data link protocols	Jumbo Frames; Port Isolation; TU Isolation; LLDP; Provider Bridge - VLAN & VLAN Stacking; IEEE 802.1d transparent bridging	Quick installation guide	✓
		Logistics data	
		UK Trade Tariff code	85176200

Features

Product type *	Network bridge
Mounting type	Pole/Wall



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