



TP-Link MC112CS network media converter 100 Mbit/s Single-mode Black

Brand : TP-Link

Product code: MC112CS

Product name : MC112CS

- Complies with 802.3u 10/100Base-TX, 100Base-FX standards
 - Auto-negotiation of Half-Duplex / Full-Duplex transfer mode
 - Adopts WDM technology, transmitting and receiving data on one single fiber
 - Work with MC112CS WDM single fiber media converter
 - Extends fiber distance up to 20km (12.5 miles)
- 10/100Mbps, Single-Mode, 1310/1550 nm, 20000 m

TP-Link MC112CS. Maximum data transfer rate: 100 Mbit/s, Networking standards: IEEE 802.3, IEEE 802.3u, Ethernet LAN data rates: 10,100 Mbit/s. Fiber optic connector: SC, Connectivity technology: Wired. Maximum transfer distance: 20000 m, Fiber mode structure: Single-mode. Product colour: Black. Power consumption (max): 2.41 W



Network		Design	
Maximum data transfer rate *	100 Mbit/s	Internal *	✗
Networking standards	IEEE 802.3, IEEE 802.3u	LED indicators	✓
Ethernet LAN data rates	10,100 Mbit/s	Product colour	Black
Copper ethernet cabling technology	10BASE-TX, 100BASE-FX, 100BASE-TX	Power	
Auto MDI/MDI-X	✓	Power consumption (max)	2.41 W
Duplex system	Full, Half	Weight & dimensions	
Cable types supported	Cat3, Cat4, Cat5	Width	95 mm
Ports & interfaces		Depth	73 mm
Connectivity technology	Wired	Height	27 mm
Ethernet LAN (RJ-45) ports	1	Operational conditions	
Fiber ports quantity	1	Operating temperature (T-T)	0 - 40 °C
Fiber optic connector *	SC	Storage temperature (T-T)	-40 - 70 °C
Performance		Operating relative humidity (H-H)	10 - 90%
Maximum transfer distance *	20000 m	Storage relative humidity (H-H)	5 - 90%
Wavelength-division multiplexing (WDM)	✓	Technical details	
Fiber mode structure	Single-mode	Sustainability certificates	RoHS
Logistics data			
		Harmonized System (HS) code	85176990

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