DATASHEET

Compact Media Konverter RJ45-SC, 10km, SM, Gigabit Ethernet



General data

Fully Compatible with MCT-RACK-18-2A / MCT-RACK-18-MGM-2A
Gigabit Ethernet über RJ45 - SC Singlemode
Link Alarm
Diagnostic LEDs
frame checking and error filtering
External power supply included
Metal housing (D x W x H): 74 x 51 x 20 mm

Technical properties

Construction type	Single device
Depth	74.0 mm
Distance	10000 m
Ethernet	True
Fast Ethernet	True
Gigabit Ethernet	True
Height	20.0 mm
Layer 2	False
Managed	False
Manufacturer	CTS
Mode	SM
Number of ports 10/100/1000 Mbps RJ45	1
Number of ports 1000 Mbps SC (LX)	1
Power over Ethernet	False

This datasheet was created automatically on 03-11-2026 . Technical changes reserved.

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Width	51.0 mm

Available variants

ArtNr.	Bezeichnung	Unique
MCT-3002BTFC-SM10	Compact Media Konverter RJ45-SC, 10km, SM, Gigabit Ethernet	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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