

Produktinformation



Information

<i>Tillverkare</i>	Allied Telesis
<i>Artnr</i>	AT-MC101XL-60

Allied Telesis AT MC101XL - Fibre media converter - 10Mb LAN - 100Base-FX, 100Base-TX - RJ-45 / ST multi-mode - up to 2 km - 1310 nm

The Allied Telesis range of Fast Ethernet Media converters provides a complete family of conversion devices, allowing users to extend the size of UTP networks with the use of fiber cabling. Supporting both SC and ST fiber connectors, these converters can be used to extend networks with multi-mode fiber. All the media converters feature Auto MDI/MDI-X, allowing the converter to be connected to a PC, hub or switch with a simple UTP cable. The media converters also allow the installer to test the integrity of fiber connection, by forcing the converters to communicate over the fiber cable. This 'Link Test' feature allows installers to check for cable faults without the need for expensive fiber optic test equipment. Each small media converter is powered by an external power supply unit for use in standalone applications. Where multiple media converters are being used, up to 12 standalone devices can be inserted into a low-cost rack-mount chassis, allowing all the converters to be powered by a single internal power supply. In critical applications, a second load sharing internal power supply can be installed into the rack mount chassis.

Specifikation

General

Device Type	Fibre media converter
Form Factor	External

Networking

Connectivity Technology	Wired
Cabling Type	100Base-FX, 100Base-TX
Data Link Protocol	10Mb LAN
Data Transfer Rate	100 Mbps
Optical Wave Length	1310 nm
Max Transfer Distance	2 km
Status Indicators	Port duplex mode, power, link OK, link/activity, MissingLink
Features	Auto-negotiation, MissingLink, auto-uplink (auto MDI/MDI-X), half duplex mode, full duplex mode, fanless

Compliant Standards IEEE 802.3u, IEEE 802.1Q

Expansion / Connectivity

Interfaces 1 x Ethernet 100Base-TX - RJ-45 female 1 x Ethernet 100Base-FX - ST multi-mode female x 2

Miscellaneous

Rack Mounting Kit Optional

Compliant Standards FCC Class B certified, CSA, UL, TUV, cUL, RoHS

Power

Power Device External power adapter

Voltage Required AC 120/230 V (50/60 Hz)

Power Consumption Operational 6 Watt

Dimensions & Weight

Width 10.5 cm

Depth 9.5 cm

Height 2.5 cm

Weight 294 g

Environmental Parameters

Min Operating Temperature 0 °C

Max Operating Temperature 40 °C

Humidity Range Operating 5 - 95% (non-condensing)