GIGAMEDIA
SMART BUILDING SOLUTIONS

Media Converter 10/100TX vs 100FX MM ST

GGM 742MT



The GIGAMEDIA converters in the GGM 742 series (MT/SC20), are compact, easy to install and can be fixed to different supports. They integrate several advanced functionalities such as testing the link (between the working post and the converter) and the correct working of the fibre optic link between the two converters. The "copper RJ45" auto MDI/X, 10/100 Mbps allows you to connect to all switches having at least 1 port 10/100 Mbps. Simple to implement and completely adaptable to different configurations, they adjust and adapt completely thanks to a set of switches on the rear face and allow you to adjust the system to give the best use of the network.

Article features

- Copper distance (m) : 100
- Fiber distance (m) : 2000
- Mdi/mdix auto-negotiation : Yes
- Half and full duplex mode : No
- Switching mode : Store-and-forward
- Configuration by micro switches : No
- Current supply (A) : 0.8
- Operating temperature range : From 0 to 50°C
- Storage Temperature (°C) : De -20° - à 80°C

ETIM 10 features

- Ethernet : Yes
- Fast Ethernet : Yes
- Gigabit Ethernet : No
- Power over Ethernet : No
- Number of ports 10/100 Mbps RJ45 : 1
- Number of ports 100 Mbps ST : 1
- Voltage type (supply voltage) : DC
- Supply voltage AC 50 Hz : 00 - 00
- Supply voltage AC 60 Hz : 00 - 00
- Supply voltage DC : 00 - 12
- Suitable for 19 inch mounting : No
- Wall mounting/direct mounting : No
- Suitable for rail mounting : Yes
- Managed : No
- Construction type : Single device
- Height : 23.4 mm
- Width : 109.2 mm
- Depth : 73.8 mm