



"The Connectivity Connection"

1409 Fulton Place, Fremont, CA 94539, USA

Model EMC02N, 10BaseFL to 10BaseT Media Converter



Features & Benefits

- EMC02N has 6 diagnostic LEDs.
- It does not add a logical repeater count.
- Rugged metal case with wall mounting flange.
- It is IEEE 802.3 Compliant
- Cross-over up-link switch on UTP ports.
- Designed, manufactured and engineered in the USA.
- 5 year return to factory warranty.

Product Description

Model EMC02 converts 10BaseT (UTP) signals to 10BaseFL (Fiber).

Application Information

With the continual growth of your network, it is inevitable that from time to time there is a need to change from a cable type to another in order to match different network segments. EtherCom's EMC02N Media converter allows the user to do exactly that and save the huge costs that would be associated with replacing existing network cable. Each unit has multiple diagnostic LED displays.

Technical Specifications – EMC02N

<ul style="list-style-type: none"> • Network Standards 	Ethernet V/2. IEEE 802.3
<ul style="list-style-type: none"> • Speed 	10 Mbps
<ul style="list-style-type: none"> • Diagnostic LEDs 	Power Link (Fiber) Link (Copper) Polarity Receive
<ul style="list-style-type: none"> • Connections 	UTP RJ45 SC or ST Multi-Mode or Single Mode (ST only)
<ul style="list-style-type: none"> • Power Supply 	External wall Mount or Desktop
<ul style="list-style-type: none"> • Power 	4 Watts Max
<ul style="list-style-type: none"> • Voltage Input 	12 V DC 300mA
<ul style="list-style-type: none"> • Dimensions 	2.3"W x 3.3"L x 0.9"H
<ul style="list-style-type: none"> • Weight 	3 oz
<ul style="list-style-type: none"> • Environmental & Safety 	FCC Class A, CE
<ul style="list-style-type: none"> • Temperature & Humidity 	0C – 55° C 5% - 95% non-condensing
<ul style="list-style-type: none"> • Warranty 	5 years

Ordering Information:

EMC02N, 10BaseT to 10BaseFL Multimode fiber ST connector.

EEMC02N-SM, 10BaseT to 10BaseFL Single mode Fiber ST connector, 15 km.



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