



We provide our customers with exceptional PRODUCTS in accordance with the highest international standards and also provide SERVICES that meets our customers' needs or exceeds their expectations.

## Description

**Prolink Media Converter 10/100M base-TX/FX MM, 2k**

## Features

-  **10/100Mbps Copper to 100Mbps Fiber**
-  **Full wire speed conversion**
-  **Auto-negotiation, auto MDI/MDI-X detection**
-  **Link fault pass through function**
-  **Far End Fault function**
-  **Stand-alone or chassis installation in MCC-14R**
-  **Optional DIN rail mounting**
-  **Low power consumption**
-  **Wide range of fiber options**



## Specifications

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Standards</b>        | IEEE 802.3, 802.3u                                                                                                                                                                                         |
| <b>Copper Port (TP)</b> | Shielded RJ-45 jack<br>Cat5 UTP cable up to 100m<br>Auto-negotiation for speed and duplex<br>Forced mode with speed and duplex settings<br>Speed for 10Mbps or 100Mbps, Full-duplex or Half-duplex support |
| <b>Fiber Port (FX)</b>  | Forced 100Mbps, Full-duplex (factory default)<br>Far end fault detection<br>Multi-Mode: 50/125 and Single Mode: 9/125                                                                                      |
| <b>LEDs</b>             | Power Status<br>Link/Activity<br>Speed<br>Duplex                                                                                                                                                           |
| <b>Power Input</b>      | +5VDC                                                                                                                                                                                                      |
| <b>Environment</b>      | Operating Temperature: -5° C ~ 55° C<br>Storage Temperature: -20° C ~ 70° C<br>Humidity: 5% ~ 90% non-condensing                                                                                           |
| <b>Dimensions</b>       | 3.70 x 2.79 x 1.02 inches (94 x 71 x 26 mm)                                                                                                                                                                |