

KC-201



100Base-TX to FX Single Fiber Media Converters

Key Features:

- Comply with 802.3u 100Base-TX and 100Base-FX standards
- Provide media conversion from TP to Fiber Optic
- Extend network span to 30km over dual wavelength single strand single mode fiber cabling
- Auto-negotiation on 100Base-TX TP port
- Interoperable with other 100Base-TX/FX NICs, hubs or switches
- Provide LEDs for easy network monitoring

Specifications:

| Model | KC-201-W3-S3 | KC-201-W5-S3 |
|-------------|---|----------------------|
| Fiber Port | Simplex SC Connector | Simplex SC Connector |
| Tx | 1310nm | 1550nm |
| Rx | 1550nm | 1310nm |
| Fiber Cable | Single Mode 9/125µm fiber cable (max. distance: 30km) | |
| TP Port | Shielded RJ-45 jack | |
| UTP Cable | Cat.5 UTP cable (maximum distance: 100m) | |
| LEDs | - Power status - Link and receive status for TP port - Link and receive off status for fiber port | |
| Environment | Operating Temperature: 0° to 40° C Relative Humidity: 10% to 90% non-condensing | |
| Dimension | 151 x 96 x 28mm (5.94 x 3.78 x 1.1inch) | |
| Power | +12VDC, 800mA | |

Ordering Information:

| Model | TX Wavelength | RX Wavelength |
|--------------|---------------|---------------|
| KC-201-W3-S3 | 1310nm | 1550nm |
| KC-201-W5-S3 | 1550nm | 1310nm |

Note: Need to order by pair



FCC Part 15, Class A
CISPR 22 Class A

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