



KC-201 Series



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
- Provide a push button to set the crossover function for the 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 Tx	Simplex SC Connector 1310nm	Simplex SC Connector 1550nm
Fiber Port Rx	1550nm	1310nm
Fiber Cable	Single Mode 9/125µm fiber cable (max. distance: 30km)	
TP Port	RJ-45	
UTP Cable	Cat.5 UTP cable (maximum distance: 100m)	
LEDs	<ul style="list-style-type: none"> - Power status - Link/Receive status for TP port - Link/Receive status for fiber port 	
Environment	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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