Mini 10/100/1000Base-TX to 1000Base-FX media converter

The mini 10/100/1000Base-TX to 1000Base-FX (also can be forced to 100Base-FX) media converter is fully compliant with IEEE802.3U, IEEE802.3z 1000Base-TX/FX protocols. The converter can support auto MDI-MDIX function, flow control for full and half duplex operation, etc.

A DIP switch is placed at the bottom of the case. Depend on different configurations, the user can set the different operating mode (Force FX to 100M, pass through mode and LLCF).

Specification

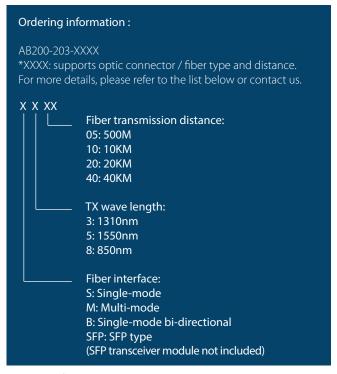|	
Data Rates:	10/100/1000Mbps (IEEE802.3U IEEE802.3z 1000Base-Tx) 1000Mbps (1000Base-FX) or 100Mbps (100Base-FX)
Input Power Requirements:	Input voltage : DC 5-12V Power Consumption: 3 Watts maximum
Environmental Conditions:	Operating temperature : 0°C to 40°C Cooling : free air convection Storage temperature : -20°C to +85°C Operating Humidity : 90% max, non-condensing
Mechanical Specifications:	Case Material : Iron Case Colour : Black Net Weight : 150g approx. / unit Dimensions: Dimensions: 60 (W) x 20 (H) x 90 (L) (mm) Not including transceiver length
Warranty:	2 years hardware warranty

Key Features

- 10/100/1000Base-TX UTP to 1000Base-FX fiber media convertion

- Support IEEE802.3U,IEEE802.3z, 1000Base-TX/FX standards

- Choice of SC, BiDi or other connectors for multimode / singlemode

- DIP switch to set different configurations

- LFP (Link Fault Pass-through) support

- Compact package size

Ordering information :

AB200-203-XXXX
*XXXX: supports optic connector / fiber type and distance.
For more details, please refer to the list below or contact us.

X X XX

Fiber transmission distance:
05: 500M
10: 10KM
20: 20KM
40: 40KM

TX wave length:
3: 1310nm
5: 1550nm
8: 850nm

Fiber interface:
S: Single-mode
M: Multi-mode
B: Single-mode bi-directional
SFP: SFP type
(SFP transceiver module not included)

Note: Specifications subject to change without notice