AC-8110 series
10/100/1000m Fiber Media Converter

Advance Connex AC-8110GSA-11-AS series supports IEEE802.3 10 Base-T standard/IEEE 802.3u 100Base-TX/FX standard/IEEE 802.3z 1000Base-TX/FX standard, as well as full duplex and half duplex mode.

Fiber interface:
SC fiber interface duplex mode type, including two interfaces, namely TX and RX.
When the two sets of optical are interfaced or connected to switch with fiber interface, the fiber is in cross connection, worked as both direction "TX-RX", "RX-TX".

Connection:
The network device (server, hub or network switch) with RJ-45 interface is connected to RJ-45 jack of fiber media converter through UTP twisted-pair while the multi/single mode fiber optic cable is connected to SC fiber interface.

Technical parameters:
- Standard Protocol:
  IEEE802.3 10 Base-T standard
  IEEE 802.3u 100Base-TX/FX standard
  IEEE 802.3z 1000Base-TX/FX standard
- Connector: 1 x rj45 connector, 2 x sc connector
- Operation mode: full duplex mode
- Power supply parameter: 5V DC 2A
- Relative humidity: 5%-90%
- UTP cable: Cat5e or Cat6 UTP cable
- Transfer fiber: multi-mode: 50/125, 62.5/125 or 100/140µm
                single-mode: 8.3/125, 8.7/125, 9/125 or 10/125µm
- Distance fiber: multi-mode 550m, single-mode 20km

Order Information:

AC-8110GMA-11-05-AS - 10/100/1000m Multimode 550M SC
AC-8110GSA-11-20-AS - 10/100/1000m SingleMode 20KM SC