



DMC-700SC, DMC-810SC Media Converters

DMC-700SC Media Converter: This converter converts 1000BASE-T Gigabit twisted-pair signals to 1000BASE-SX Gigabit multi-mode fiber signals. Maximum fiber cable distance is 550m. 1 RJ-45 twisted-pair port and 1 fiber port (SC type connector) are provided.

DMC-810SC Media Converter: This converter converts 1000BASE-T Gigabit twisted-pair signals to 1000BASE-LX Gigabit single-mode fiber signals. Maximum fiber cable distance is 15km. 1 RJ-45 port and 1 fiber port (SC type connector) are provided.

Media Converter Features

- One-channel media conversion between 1000BASE-T and 1000BASE-SX/LX
- Auto negotiation of duplex mode on twisted-pair port
- Auto MDI-II/MDI-X for twisted-pair port
- Full wire-speed forwarding rate
- Front panel status LEDs
- Can be used as a stand-alone device or with chassis
- Hot-swappable when used with chassis

LED Indicators

- Power (PWR)
- LINK/ACT

Housing Dimensions

120 x 88 x 25 mm

Power Input

- 7.5V 1.5A
- Through external AC power adapter

Operating Temperature

0 - 40 °C

Storage Temperature

-25 - 70 °C

Humidity

10 ~ 90% non-condensing

Emission (EMI)

- FCC Class B
- VCCI Class B
- CE Class B
- C-Tick