

GIGABIT SFP TO 100/1000 SFP MEDIA CONVERTER



Feature

- Giga SFP to 100/1000 SFP(MINI GBIC) Media converter
- Built-in Link Loss Forwarding (LLF) & Link Fault Pass-Through (LFP) Technology
- Standalone and Chassis design
- Hot Swap for chassis

Specification

Standard IEEE802.3u
IEEE 802.3z 1000Base-SX/LX standards
IEEE802.3x Flow Control Connector
Fiber: 1000 SFP & 100/1000 SFP
Fiber parameters
Fiber Core: Multi-Mode (62.5/125um, 50/125um Single-Mode (9/125um)
Wavelength: 850nm(Multi-mode),
1310nm(Single-mode)
Fiber Distance: Based on transceiver type for different distance DIP Switch
DIP Switch 1: Port 1 SFP Auto-Nego/ Force mode OFF/ON
DIP Switch 2: LLF(Link Loss Forwarding) & LFP (Link Fault Pass-Through) Disable/Enable
DIP Switch 3: Port 2 SFP Auto-Nego/ Force mode OFF/ON
LED Power, 100/1000 SFP(1000Mbps, LK/ACT), SFP(LK/ACT)
Power Stand-alone (external adapter):DC 9V / 0.7A
Power consumption 3.3 Watts
Operation Temp. 0°C to 45°C
Operation Humidity 10% to 90% (Non-condensing)
Storage Temp. -40°C to 70°C
Dimension 119mm x 85mm x 26mm
EMI & safety FCC Class A, CE

Order Information:

Part Number	Product Name	Description
8421-270RGEN1	CM-2000LGB	Gigabit fiber to Gigabit fiber(100/1000) Media Converter