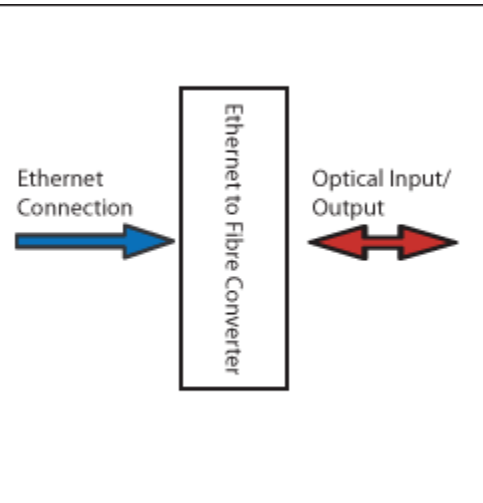


ECT3800



10/100BaseT Ethernet to Fiber Converter Card.

Audio/Data Specs

10/100BaseT Ethernet Auto Selecting
Audio/Data Format: Two Channels
(full duplex) of 100Base-FX
Data Transmission with 1-/100Mb/s
half/full duplex auto-negotiation
Audio Impedance: Data Isolation
Transformers
Audio/Data Connector: RJ45

General Specs

Depth: 60mm
Width: 20mm 4TE
Height: 100mm (3RU)
Weight: 100g
Operating Temperature: -30 C to +70 C
MTTF @60°C: 69x10E5 hours
Power Supply: 5.8V DC @ 420mA
Signal Detect: LED for Power,
LED for Network Activity,
LED for Fibre Activity

Optical Specs

Singlemode or Multimode
Optical Wavelength: 850nm to 1610nm
Optical Performance: Output Power
typical -6dB;
Receiver Sensitivity
-3dB to -30dB typical
Optical Connectors: FC/PC, ST, SC

Options/ Ordering Information

ECT3800M-2-850 Dual Multimode Fiber
850nm
ECT3800M-2-13 Dual Multimode Fiber
1310nm
ECT3800M-850-13 Single Multimode Fiber
850/1310nm WDM
ECT3800S-2-13 Dual Singlemode Fiber
1310nm
ECT3800S-2-15 Dual Singlemode Fiber
1550nm
ECT3800S-13-15 Single Singlemode Fiber
1310/1550nm

