DTX-100-SSM-2/DTX-100-RSM-2
Dual Fibre 10/100M Media Converter

Product Features

- IEEE802.3 10Base-T, 100Base-TX, 100Base-FX
- 10/100M auto negotiation
- MDI/MDI-X auto negotiation
- Supports full duplex and half duplex
- Point-to-point asynchronous transparent transfer
- **Singlemode** Fibre Distance up to 20km
- LED indicators for system monitoring
- 5 year warranty

10/100M Media Converter	DTX-100-SSM-2	DTX-100-RSM-2
Product Description	Dual fibre 10/100M media converter for Singlemode applications	
Technical Specifications:		
Interface		
Standard:	IEEE 802.3	
10/100Base-T	1 port (RJ45)	
100Base-F	1 port (Singlemode, Dual Fibre)	
1000Base-LX/SX	-	
Optical		
Optical emitter	Laser	
Optical output:	Rx (1310nm) Tx (1310nm)	
Fibre distance:	20km Singlemode	
Connector:	Rx (ST) Tx (ST)	
Number of fibres:	2	
Mode of operation		
Format:	Asynchronous; Point-to-Point; Adaptive Full/Half Duplex	
Auto-negotiation:	Yes	
Auto-MDI/MDI-X:	Yes	
General		
Power supply:	5Vdc 300mA (external 220Vac PSU supplied)	5Vdc 300mA
Operating temperature:	-30°C to 60°C	
Operating humidity:	0% to 95%; non-condensing	
Dimensions (mm):	95 x 70 x 26	Cage card for DTX-RACK

Device communication compatibility:

DTX-100-SSM-2   DTX-100-SSM-2

Tx (1310nm)   Rx (1310nm)

Rx (1310nm)   Tx (1310nm)

* Product specifications are subject to change without notice