

INSIXTMC100SC-S

10/100Mbps
SC Singlemode
Fibre Converter



Adaptive Communications Technologies



Long Distance
Ethernet Networks



Broadcast
& AV Applications



Extended
CCTV

Reliable Long-Range Singlemode Fibre Conversion

Looking for a reliable but cost-effective singlemode fibre optic media converter for your fast ethernet applications?

The new **INSIXTMC100SC-S** is a small-format factor, low power media converter for singlemode 9/125 or 10/125micron fibre which an approximate range of 25Km, allowing extended fast ethernet applications, building to building communications and of course broadcast/AV applications with zero effect with regards to external RF and earthing potentials, which can cause havoc with conventional copper based cabling.

Using a standard SC duplex fibre connector, the INSIXTMC100SC-S features hot swap support, IEEE802.1Q and SPANNING TREE support for better fault tolerance and looping control.

Extended reliability thanks to enhanced SMT technology and of course full status LEDs for network and connection status via its standard STP RJ-45 connector.

specifications:

Singlemode to 10/100BaseFX Media Converter

Supports 8.3/125, 8.75/125, 9/125 & 10/125 micron*

Wavelength: 1310nm Distance: 25Km approx

Optical Power: -7 to -15dbm, Sensitivity: < or = 35dbm

Supports 802.3, 803.3u, 802.3X full and half duplex

High-performance 1.4Gbps memory bandwidth

Enhanced 2M buffer and auto MDI/MDI-X swap-over

Supports UTP and FTP RJ45, Cat5, Cat5e and Cat6

Low-power external power supply 5VDC @ 1 Amp

* Check fibre cable compatibility from your cable vendor



EAN: 8400800018984

Packaging: 22 (L) x 12.5 (W) x 6 (D) cm

Weight: 0.333Kg



Dynamode

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