

INSIXTMC1000SC

Multimode Fibre SC Gigabit Fibre Converter

Affordable and reliable Fibre Optic Gigabit Conversion

Fibre Optic Networks are fast becoming the main-stream of both large-scale and small business and Public Sector networks. Offering both increased distance over legacy Copper based systems, together with future-proofing for increased bandwidths and of course total immunity to electrical environments.

The new range of Insixt Multimode Fibre Optic Media Converters is your ideal choice for total reliability, coupled with a legendary low-price point, as you would come to expect from the Insixt brand. Small-form factor design, quality components, all housed in a rugged, allow enclosure together with a top-quality, external Power Supply.

The Insixt Gigabit **INSIXTMC1000SC** will convert your existing Gigabit 10/100/1000Mbps Copper Cat5/Cat5e/Cat6 Network and convert to standard Multimode 50/125, 62/5/125 or 100/140 micron Fibre Cable – with total precision.

Ideal for a collapsed Backbone environment, or running Gigabit to other, longer distant areas, the new Insixt Media Converter comes with the industry standard duplex **SC connector**, a STP RJ45 Connector and of course, full status LEDs for both Power, Fibre and RJ45 connection status.

Gigabit



Includes external Power Supply
Simple Installation Guide

Advanced features...

Multimode Gigabit (1000BaseSX) Fibre Media Converter

Converts 10/100/1000BaseT Cat5/Cat5e/Cat6 Networks

SC Duplex Connectors

Multimode Fibre 50/125, 62/5/125 and 100/140 micron Fibre support

Supports Multimode Wavelengths: 850/1300nm

Supports Multimode Fibre distance to approx. 2000 metres (2Km)

Max Transmit Power: -14.0 dBm, Min Receive Power: -19.0 dBm

Optical Sensitivity: -31.0 dBm, Link Budget: 12.0 dBm

External 100-240 AC Power Supply (Switching type)

Status LEDs: Power, FDX/Collision, Link, Speeds etc

Usage Temperatures: 0 ~ 70-degrees C.

Usage Humidity: 5% to 90%

Casing: Light Alloy, powder coated

Approx. Dimensions: 26x71x97mm (HxWxD) approx*

** Dimensions and design subject to change
all values are approximate*

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Available from leading Dynamode Distributors

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