

D-Link DMC-F02SC/E 100Base-TX to 100Base-FX (SC, Single-mode)

SKU / Model: DMC-F02SC/E

Product overview

? Product Name D-Link DMC-F02SC/E 100Base-TX to 100Base-FX Fiber Media Converter

SC Connector, Single-Mode, 2 km range, compatible with DMC-1000 chassis ? Product Overview The D-Link DMC-F02SC/E is a compact fiber media converter designed to extend Fast Ethernet networks by converting 100Base-TX copper signals into 100Base-FX fiber signals. With its SC single-mode connector, it supports transmission distances up to 2 km, making it ideal for small to medium enterprises that require reliable fiber connectivity. It can be deployed as a stand-alone unit or integrated into the DMC-1000 chassis for rack-mount scalability. ? Top Highlights ? Fast Ethernet Conversion Converts 100Base-TX copper to 100Base-FX fiber ? Flexible Deployment Stand-alone or rack-mount in DMC-1000 chassis ? Single-Mode SC Connector Supports fiber runs up to 2 km ? Auto Negotiation Ensures optimal duplex and speed settings ? Status LEDs Easy monitoring of power, link, and activity ? Technical Details Specification Details Conversion Type 100Base-TX (RJ-45) to 100Base-FX (SC, Single-Mode) Copper Port 1 x RJ-45 100Base-TX Fiber Port 1 x SC connector, single-mode Transmission Distance Up to 2 km Data Rate 100 Mbps full-duplex Features Auto Negotiation, Link Pass-Through, Auto MDI/MDIX Indicators Power, Link/Activity Form Factor Standalone or rack-mount in DMC-1000 chassis Operating Temperature 0° to 40°C Storage Temperature -10° to 70°C Humidity 10% to 90% non-condensing Dimensions 109 x 72 x 23 mm Weight Approx. 200 g Compatibility DMC-1000 chassis (up to 16 converters) ? Why You Should Buy It ? Extends Fast Ethernet networks over fiber ? Compact and reliable design for enterprise use ? Supports single-mode fiber up to 2 km ? Easy deployment with stand-alone or chassis options ? Recommended Use Cases ? Extending office LANs over fiber ? Connecting copper devices to fiber backbone ? Small to medium enterprise fiber integration ? Secure and stable fiber connectivity for branch networks ? Customer Assurance ? Warranty / Guarantee: Manufacturer warranty coverage available ? Returns Policy: Returns accepted under standard reseller terms ? Shipping Info: Delivery managed by trusted logistics partners with tracking ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Enhance your network with the D-Link DMC-F02SC/E for dependable fiber connectivity up to 2 km. Thanks for choosing YOUR TRUSTED IT PARTNER.

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