



2-Port 100Base-FX Fiber Module

DES-102F

*Expanded functionality
for modular switches*



Product Features:

- **IEEE 802.3u 100BASE-FX Compliant**
- **Supports Flow Control Signalling**

Product Description:

The DES-102F is a two-port Ethernet module design to support the [DSS-24+](#) Switch as an optional slide in module, which provides a two port 100BASE-FX Fast Ethernet connection. As an expansion module, the DES-102F increases connection distances without requiring signal regeneration using a repeater to re-boost the signal. With the two SC type port connectors, connection utilising a fibre link can be initiated to servers or backbone switches for network expansion. DES-102F is targeted at small and medium businesses.

The DES-102F is compliant with IEEE 802.3u 100BASE-FX standard, supporting both auto-negotiation at full duplex modes and flow control signaling on each individual port. Being an expansion module, the DES-102F endorses all of the Layer 2 functionalities of the DSS-24+.

Technical Specifications	
Specifications	<ul style="list-style-type: none">• 100BASE-FX (SC-Type Connector)• IEEE 802.3u 100BASE-FX Compliant• All Ports support Full Duplex and Half Duplex Operations• 2-Port 100 Mbps
EMI	Based on the DSS-24+ EMI <ul style="list-style-type: none">• FCC Class A• CE Mark Class A• VCCI Class A• BSMI Class A• C-Tick Class A
Weight	0.56 Lbs
Dimensions	7 ½ x 10 ½ x 2.0