

Product: [MTS-SFP-1G-SX/LC](#) 

HIRSCHMANN IT 1G SFP Module



Product Description

1Gbps, Multi-mode, 850nm, LC, 550m, DDMI

Technical Specifications

Product description

| | |
|-------------------------|--|
| Type: | MTS-SFP-1G-SX/LC |
| Description: | 1Gbps, Multi-mode, 850nm, LC, 550m, DDMI |
| Part Number: | 942999855 |
| Port type and quantity: | 1000BASE-SX with LC connector |

Network size - length of cable

| | |
|---------------------------------|---|
| Multimode fiber (MM) 50/125 µm: | 0 - 550m 8 dB link budget at 850 nm A = 3 dB/km, 3 dB reserve |
|---------------------------------|---|

Power requirements

| | |
|--------------------|-------|
| Operating Voltage: | +3.3V |
| Power consumption: | 1W |

Diagnostics features

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| Diagnostic functions: | Optical input and output power, transceiver temperature, bias current/voltage |
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Ambient conditions

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|------------------------|----------|
| Operating temperature: | 0-+70 °C |
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History

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| Update and Revision: | Revision Number: 0.36 Revision Date: 05-23-2024 |
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