HIRSCHMANN IT
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Product: MTS-SFP-40G-LR/LC



HIRSCHMANN IT 40G SFP Module

Product Description

40Gbps, Single-mode, 1310nm, LC, 10Km, DDMI

Technical Specifications

Product description

Type:	MTS-SFP-40G-LR/LC
Description:	40Gbps, Single-mode, 1310nm, LC, 10Km, DDMI
Part Number:	942999864
Port Type and Quantity:	40GBASE-LR4 with LC connector

Network size - length of cable

Single mode fiber (LH) 9/125 µm (long haul transceiver):	0 - 10 km < 2.5 dB link budget at 1310 nm A = 0.32 dB/km, 3 dB reserve

Power requirements

Operating Voltage:	+3.3V
Power Consumption:	<3.5W

Diagnostics features

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

Ambient conditions

Operating temperature:	0-+70 °C

History

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

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