



DATASHEET

2 Ports QSFP 40G WDM Transponder OEO 3R Repeater

OTN Solutions for Metro, Regional & Long Haul

Application

Media conversion and distance extension for 40G or 10G Ethernet links.

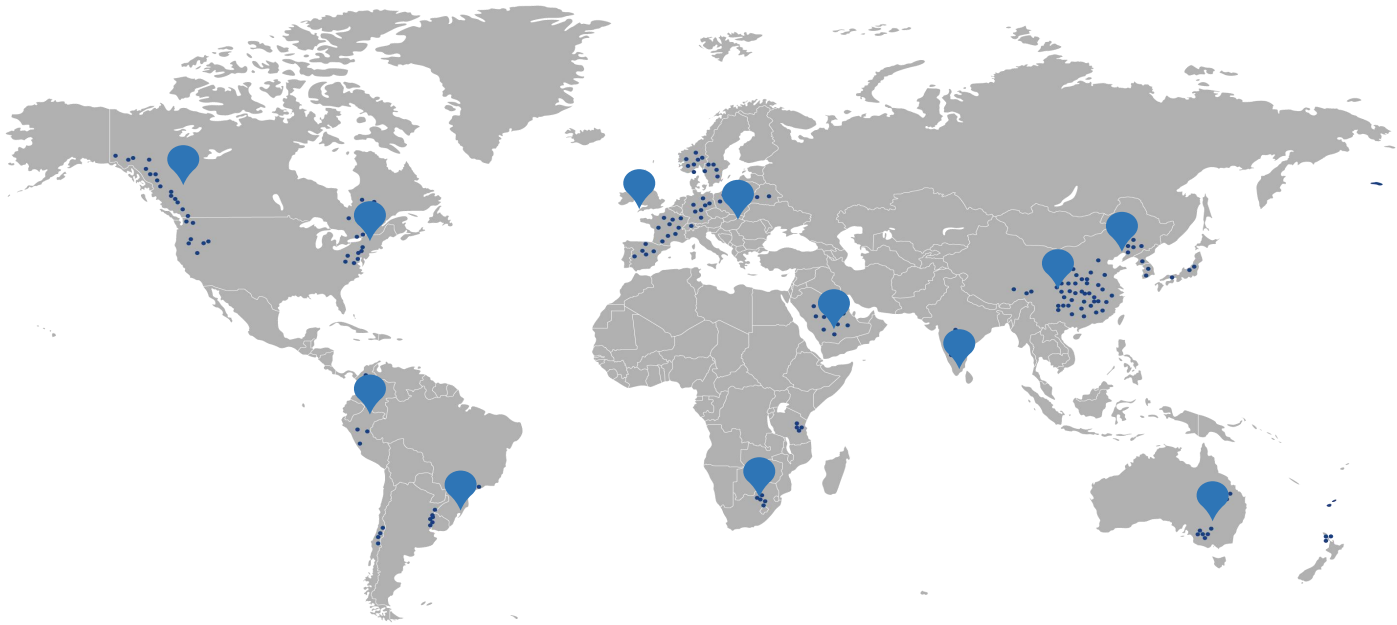
Media conversion (multi-mode to single-mode) and link range extension. (The multi-mode QSFP may be used with MPO MM (40G) or with fan-out cables for quad 10G interfaces).

Key Features

- Support 2U rack(16 Slots) and independent use
- Support network management (Web SNMP, Console)
- 3R function
- Support Jumbo Frame
- Transparent transpor and very low delay
- Support DMI function for QSFP fiber module
- Support loopback test function
- Support hot plugging
- Full state led display
- Easy installation

Product Specifications

Performance Data	Technical Indexes
Equipment Function	3R Repeater
Protocols	Multiple Functions in One Module:
	--40G Converter/Repeater
	--Quad 10G Optical Multiplexer
	40G Link Interface
	--Ethernet/IEEE: 802.3ba 40GE-LR4 /SR4
	10G Interfaces:
	--9.95 - 11.35 Gbps
Access Type	40G Ethernet
Network Management Information	Card Type Information
	QSFP Fiber Module DMI Function (Temperature、Voltage、 Optical power)
	Link Status Detector
	Enable/Disabled Loopback Test Function
	Enable/Disable PRBS Generator and Checker Function
Interface Type	QSFP To/From QSFP
Transmission Distance	Up to QSFP Module (Max 10Km)
Power Requirement	Rack-mountable: AC 85 ~ 220V OR DC -48V
	Standalone: AC 220V OR -48V
	Power Consumption: ≤8W
Work Environment	Operating Temp: 0~ 50 °C
	Storage Temp: -10~ 70 °C
	Humidity: 5%~90% (non-condensing)
Dimension	Card: 11.5mm (W) × 78mm (D)
	Standalone: 156mm (W) × 128mm (D) × 32m (H)
Performance Data	Technical Indexes



FS.COM business radiate worldwide, if you need more efficient solutions for Data Center, Optical Transport Network, and Enterprise Network, please contact us at sales@fs.com

For more information visit www.fs.com



All statements, technical information, and recommendations related to the products here are based upon information believed to be reliable or accurate. However, the accuracy or completeness thereof is not guaranteed, and no responsibility is assumed for any inaccuracies. Please contact FS for more information.

Copyright © 2009-2017 FS.COM All Rights Reserved.