



Part Number: 377.2008.00

Optical Transceiver XFP SL15 SDH ETH [L-64.2/11.1G] [DD/EML/A/OP:0/RP:-
23/80km] DWDM 33

PRODUCT DESCRIPTION

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Optical Transceiver XFP SL15 SDH ETH [L-64.2/11.1G] [DD/EML/A/OP:0/RP:-23/80km] DWDM 33

FEATURES

XFP Optical Transceiver for 11.1G bps, with a typical range of 80 km.

Compatibilities:

IEEE Compatibility : 10GBASE-ZR

Datacom Compatibility: SL15

ITU Compatibility: L-64.2

OTHER FEATURES

Form Factor	XFP
Interface	Optical Transceiver
Conformities	SDH ETH
Fiber Type	Singlemode
Fiber Quantity	Two
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	Yes
W.D.M.*	10G DWDM
W.D.M. Channel *	33
Bi-directional complementary part number *	
Typical range (km)	80
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			-7	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	0		5	dBm
Extinction Ratio	6			dB
Wavelength		1550,92		nm
Spectral Width *			0.4	nm
Dispersion Tolerance *				ps/nm
Laser		EML		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1550		nm
Sensitivity			-23	dBm
Overload			-7	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATACOM

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