



Part Number: 377.2010.00

Optical Transceiver XFP SLx15 SDH ETH [-/11.3G] [DD/EML/A/OP:-2/RP:-
23/80~120km] DW 33

PRODUCT DESCRIPTION

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Optical Transceiver XFP SLx15 SDH ETH [-/11.3G] [DD/EML/A/OP:-2/RP:-23/80~120km] DW 33

FEATURES

XFP Optical Transceiver for 11.3G bps, with a typical range of 80 km.

Compatibilities:

IEEE Compatibility : NA

Datacom Compatibility: SLx15

ITU Compatibility:

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	No
W.D.M.*	DWDM_100
W.D.M. Channel *	33
Bi-directional complementary part number *	
Typical range (km)	80
Extended range * (km)	120

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	-5		70	°C
Overload			-7	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-2		2	dBm
Extinction Ratio	9			dB
Wavelength		1550,92		nm
Spectral Width *			0.3	nm
Dispersion Tolerance *	2400			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.

DATAKOM

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