



Part Number: 377.0186.00

Optical Transceiver SFP SSB14 ETH [-/1.25G] [DD/DFB/-/OP:-8/RP:-23/20km]

PRODUCT DESCRIPTION

377.0186.00

Optical Transceiver SFP SSB14 ETH [-/1.25G] [DD/DFB/-/OP:-8/RP:-23/20km]

FEATURES

SFP Optical Transceiver for 1.25G bps, with a typical range of 20 km.

Compatibilities:

IEEE Compatibility : NA

Datacom Compatibility: SSB14

ITU Compatibility:

OTHER FEATURES

Form Factor	SFP
Interface	Optical Transceiver
Conformities	ETH
Fiber Type	Singlemode
Fiber Quantity	One
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	377.0185.00
Typical range (km)	20
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			-1	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-8		-2	dBm
Extinction Ratio	9			dB
Wavelength		1490		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1310		nm
Sensitivity			-23	dBm
Overload			-1	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATACOM

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