



Part Number: 377.0187.00

Optical Transceiver SFP SLB13 ETH [-/1.25G] [DD/DFB/-/OP:0/RP:-24/60km]

PRODUCT DESCRIPTION

377.0187.00

Optical Transceiver SFP SLB13 ETH [-/1.25G] [DD/DFB/-/OP:0/RP:-24/60km]

FEATURES

SFP Optical Transceiver for 1.25G bps, with a typical range of 60 km.

Compatibilities:

IEEE Compatibility : 1000BASE-BX10-U

Datcom Compatibility: SLB13

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 *	377.0188.00
Typical range (km)	60
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	0		5	dBm
Extinction Ratio	9			dB
Wavelength		1310		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1490		nm
Sensitivity			-24	dBm
Overload			-1	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATAKOM

Rua América, 1000 | 92990-000 | Eldorado do Sul | RS | Brasil

+55 51 3933 3000

www.datacom.com.br