



Part Number: 377.0163.00

Optical Transceiver SFP SSB13 SDH [-/2.48G] [DD/DFB/-/OP:-5/RP:-
20/20km]

PRODUCT DESCRIPTION

377.0163.00

Optical Transceiver SFP SSB13 SDH [-/2.48G] [DD/DFB/-/OP:-5/RP:-20/20km]

FEATURES

SFP Optical Transceiver for 2.48G bps, with a typical range of 20 km.

Compatibilities:

IEEE Compatibility : NA

Datacom Compatibility: SSB13

ITU Compatibility:

OTHER FEATURES

Form Factor	SFP
Interface	Optical Transceiver
Conformities	SDH
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 *	377.0162.00
Typical range (km)	20
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

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

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-5		0	dBm
Extinction Ratio	6			dB
Wavelength		1310		nm
Spectral Width *			0.164	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1490		nm
Sensitivity			-20	dBm
Overload			0	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