



Part Number: 377.0136.00

Optical Transceiver SFP SS15 SDH [S4.2/622M] [DD/DFB/A/OP:-15/RP:-28/30km]

PRODUCT DESCRIPTION

377.0136.00

Optical Transceiver SFP SS15 SDH [S4.2/622M] [DD/DFB/A/OP:-15/RP:-28/30km]

FEATURES

SFP Optical Transceiver for 622M bps, with a typical range of 30 km.

Compatibilities:

IEEE Compatibility : NA

Datacom Compatibility: SS15

ITU Compatibility: S4.2

OTHER FEATURES

Form Factor	SFP
Interface	Optical Transceiver
Conformities	SDH
Fiber Type	Singlemode
Fiber Quantity	Two
Connector Type	LC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	
Typical range (km)	30
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			-8	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	-15		-8	dBm
Extinction Ratio	8.2			dB
Wavelength		1550		nm
Spectral Width *			0.164	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1550		nm
Sensitivity			-28	dBm
Overload			-8	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