



Part Number: 377.0813.00

Optical Transceiver SFP+ ETH 10G 40km

PRODUCT DESCRIPTION

377.0813.00

Optical Transceiver SFP+ ETH 10G 40km

FEATURES

SFP+ Optical Transceiver for 10G bps, with a typical range of 40 km.

Compatibilities:

IEEE Compatibility : 10GBASE-ER(BX)

Datacom Compatibility: DM-SFP10G-B3327-40

ITU Compatibility:

RoHS Compatibility: Directive 2011/65/EU and 2015/863/EU

OTHER FEATURES

Form Factor	SFP+
Interface	Optical Transceiver
Conformities	ETH
Fiber Type	Singlemode
Fiber Quantity	One
Connector Type	LC/UPC
Digital Diagnostics	Yes
LOS	Yes
Tunable	No
MultiRate	No
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	377.0812.00
Typical range (km)	40
Extended range * (km)	
Forward Error Correction*	--

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			0.5	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	0		5	dBm
Extinction Ratio	3.5			dB
Wavelength		1330		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		DFB		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1270		nm
Sensitivity			-15	dBm
Overload			0.5	dBm

EYE SAFETY

This is a Class1 Laser Product.

DATACOM

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

+55 51 3933 3000

www.datacom.com.br