



Part Number: 377.0819.00

Optical Transceiver SFP+ SLB14 ETH [-/10G] [DD/EML/-/OP:0/RP:-
21/80km]10GBASE-ZR(BX)

PRODUCT DESCRIPTION

377.0819.00

Optical Transceiver SFP+ SLB14 ETH [-/10G] [DD/EML/-/OP:0/RP:-21/80km]10GBASE-ZR(BX)

FEATURES

SFP+ Optical Transceiver for 10G bps, with a typical range of 80 km.

Compatibilities:

IEEE Compatibility : 10GBASE-ZR(BX)

Datacom Compatibility: SLB14

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	No
Tunable	No
MultiRate	Yes
W.D.M.*	
W.D.M. Channel *	
Bi-directional complementary part number *	377.0820.00
Typical range (km)	80
Extended range * (km)	

** If applicable*

OPERATIONAL CONDITIONS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Operating Temperature	0		70	°C
Overload			-7	dBm

OPTICAL TRANSMISSION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Transmission power	0		-4	dBm
Extinction Ratio	8.2			dB
Wavelength		1490		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		EML		

OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1550		nm
Sensitivity			-21	dBm
Overload			-7	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