



## Part Number: 377.0820.00

Optical Transceiver SFP+ SLB1550 ETH [-/10G] [DD/EML/-/OP:-1/RP:-  
21/80km]10GBASE-ZR(BX)

### PRODUCT DESCRIPTION

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Optical Transceiver SFP+ SLB1550 ETH [-/10G] [DD/EML/-/OP:-1/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: SLB1550

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 *	377.0819.00
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	-1		4	dBm
Extinction Ratio	8.2			dB
Wavelength		1550		nm
Spectral Width *			1	nm
Dispersion Tolerance *				ps/nm
Laser		EML		

## OPTICAL RECEPTION PARAMETERS

PARAMETER	MINIMUM	TYPICAL	MAXIMUM	UNIT
Wavelength		1490		nm
Sensitivity			-21	dBm
Overload			-7	dBm

## EYE SAFETY

This is a Class1 Laser Product.

# DATAKOM

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