

Fiber-Components

- How to work with fiber modulators:

- english:

Modulatorfibel_english

- german:

Modulatorfibel_german

Fiber EOM

Company: [Jenoptik](#)

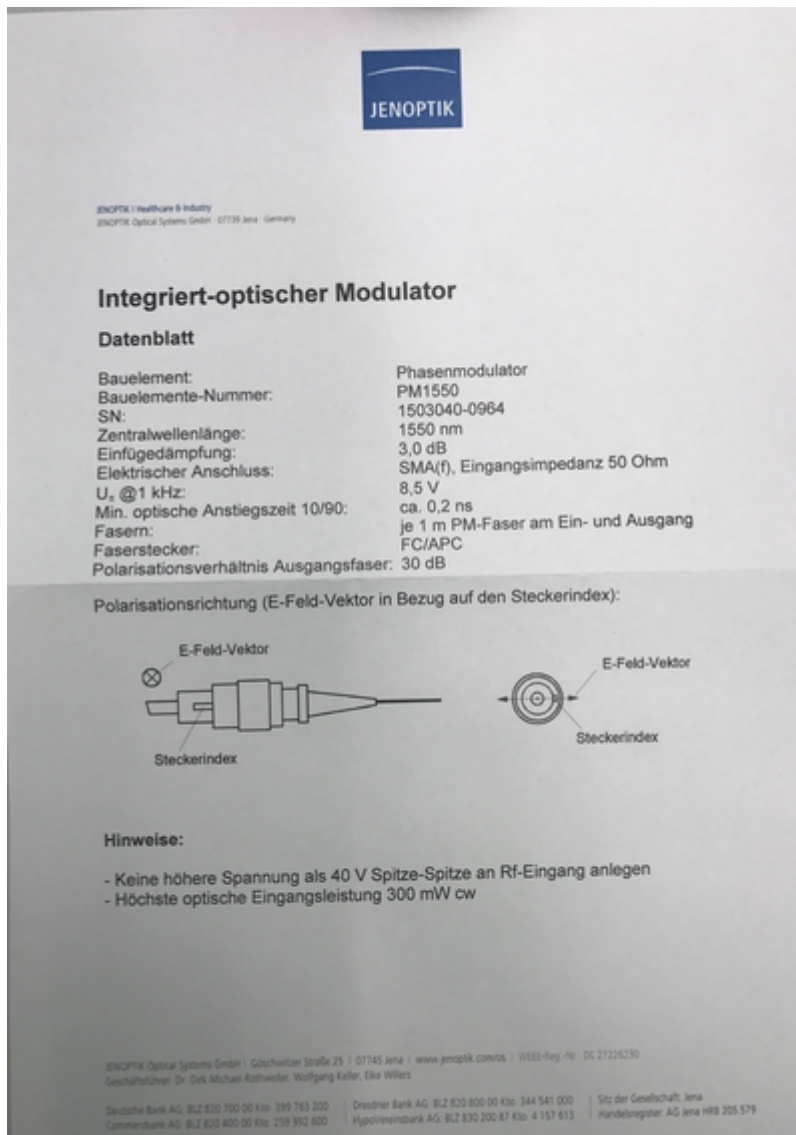


Do not apply voltages higher than 40V peak-peak to RF input.

- Typ: PM1550

- Center wavelength: 1550 nm
- Insertion loss: 3.0 dB
- Electronic connector: SMA, Inputimpedanz: 50 Ohm
- $U_{pi@1kHz}$: 8.5 V
- Fiber-typ: PM
- Fiber-connector: FC/APC
- Fiber length: 1m
- Crystall: Lithiumniobat (
 Info_crystall
)
- Max optical input power: 300mW cw

- Datasheet:



◦ supplied:

◦ german:

Datasheet Fiber-Eom_german

◦ english:

Datasheet Fiber-Eom_english

Fiber Coupler

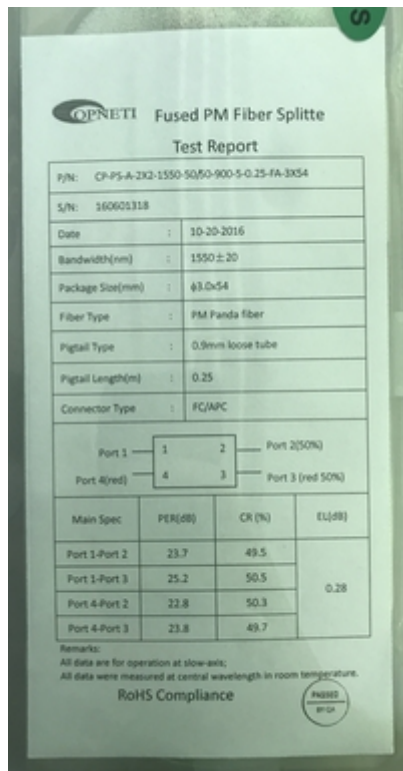
50/50

Company: [Opneti](#)

- Typ: CS-PS-A-2x2-1550-50/50-900-5-0.25-FA-3x54
 - Type: PS=PM Fused Coupler
 - Grade: A=Grade
 - Port Type: 2x2
 - Wavelength: 1550

- Coupling Ratio: 50/50
- Pigtail Type: 900=900um Loose Tube
- Fiber Type: 5=Panda Fiber
- Length: 0.25m
- Connector: FA=FC/APC
- Package: $\varnothing 3.0 \times 54$
- Datasheet:

Datasheet Fiber-coupler_50/50_Opneti
- Test report:



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