

Fibre optic attenuators

Features:

- attenuators are used to adapt the transmitted light power to the characteristics of the implanted receiver
- available in SM, PC and APC versions
- available in male-male and male-female versions

Technical specifications:

| | E-2000, SC, FC, ST, LC, MU attenuators | | | | | | | | | |
|----------------------------|--|---|---|---|----|-----------|----|----|----|--|
| | SM PC 0° | | | | | SM APC 8° | | | | |
| wavelength [nm] | 1310/1550 | | | | | | | | | |
| insertion loss IL [dB]* | 2 | 4 | 5 | 6 | 10 | 15 | 20 | 25 | 30 | |
| return loss [dB] | 45 | | | | | 70 | | | | |
| service life | over 1000 mate/demate cycles | | | | | | | | | |
| operating temperature [°C] | - 40 to +85 | | | | | | | | | |

* Available attenuations: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30 dB.

Ordering:

TL-SCP-SM-10dB - attenuator SC/PC 10dB
 TL-SCA-SM-10dB - attenuator SC/APC 10dB

