



Switches

Single Mode – 980 nm



HighFinesse
The Standard of Accuracy

SM 980

980 nm single mode	Wavelength range 950 – 1300 nm
Available channels:	2, 4, 8
Guaranteed transmission	20 %
Return loss	< 40 dB
Crosstalk	< –55 dB
Switching time	typ. 12 ms
Supply voltage	5 V
Power consumption	450 mW
Operating temperature	0 – 60° C
Storage temperature	–40° – 80° C
Housing dimensions, 2 and 4 channels	175 × 110 × 48 mm
Housing dimensions, 8 channels	225 × 110 × 48 mm
Standard interface	TTL
Optional interface	USB, RS232

Further Information

For further technical information, application examples, diagrams
and for customisation of single mode switches please contact:

HighFinesse Service

service@highfinesse.de



HighFinesse GmbH
Neckarsulmer Straße 5
72072 Tübingen, Germany



T +49 (0) 7071 - 53918 0
F +49 (0) 7071 - 53918 99
M info@highfinesse.com



Additional information
and distributors:
www.highfinesse.com