



Switches

Singlemode – 1550 nm



HighFinesse
Laser and Electronic Systems

SM 1550

1550 nm singlemode	Wavelength range 1530 – 2250 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 singlemode switches please contact:

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