SPL-16 S-line Splitter 4x16

Basic characteristic

▲ **S-line Splitter 4x16 1x4** is a passive device for coupling of four optical cable lines into one optical channel.

▲ **S-line Splitter 4x16** can be installed anywhere within the cable connection network as standalone unit or stacked on the S-line modules.

Performance properties

Number of inputs	4
Number of outputs	16
Wavelength range	1260-1650nm
Insertion loss (guaranteed)	7,4dB
Insertion loss (typical)	7,0dB
Temperature range	-5 up to +50°C

Physical properties

Dimensions (without cable)	300x200x42mm
Weight (without cable)	1,79kg
Connector type	FC/APC

Packaging

Cardboard box with dimensions: 364x351x140mm
Optional - Ruggedized transportation case with dimensions: 502x401x188mm

Quality statement

All splitters are 100% tested at SYLEX
Splitter is manufactured according to ISO 9001:2008 and ISO 14001:2004
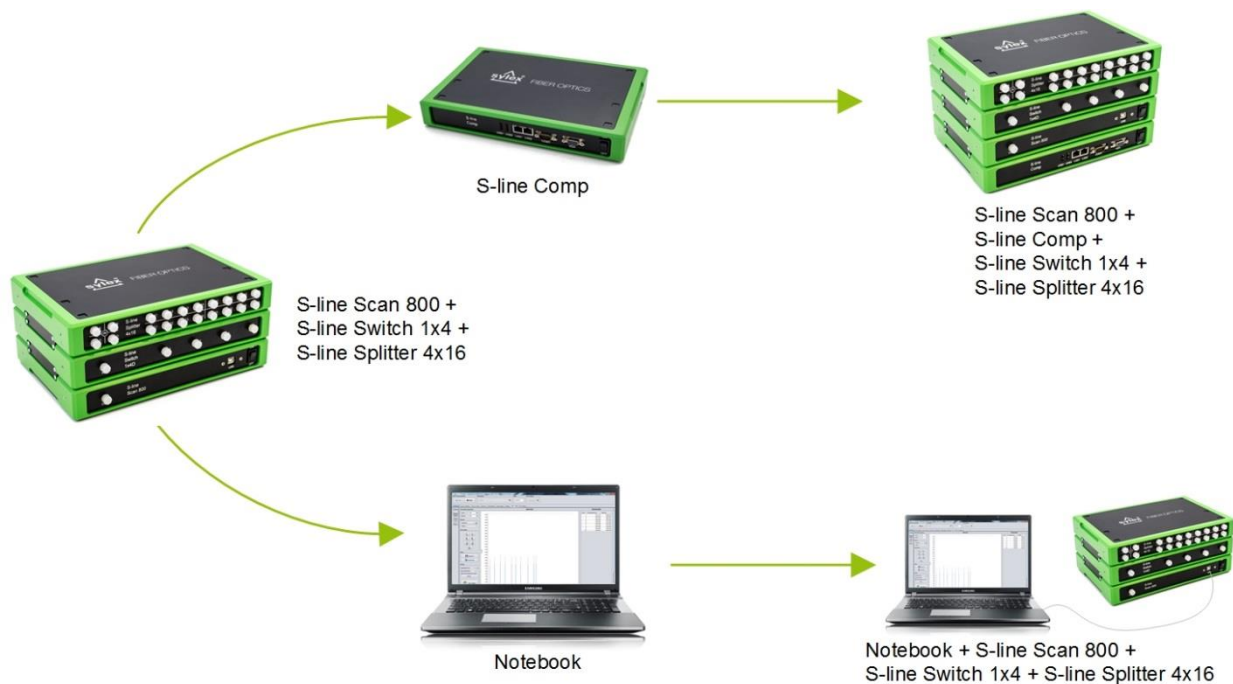
Accessories (included):

▲ 4x Standard extension patchcord (SPA-02)
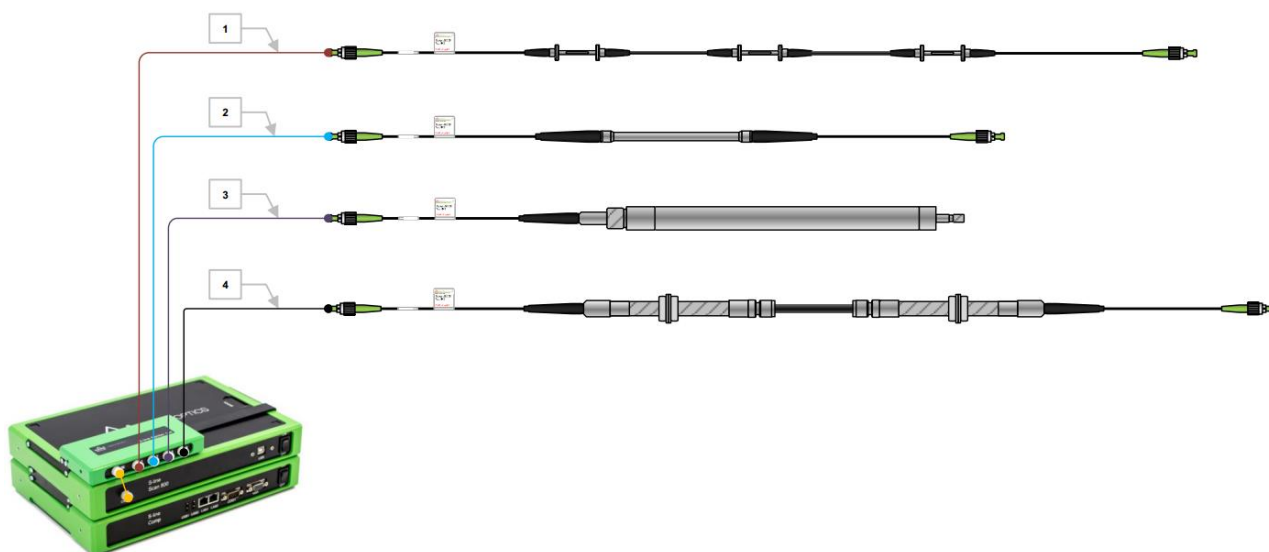
Recommended accessories within S-line family:

▲ S-line Scan 800 (SCN-80)

▲ S-line Scan 400 (SCN-40)

▲ S-line Switches – 1x4 (SWx-04), 1x16 (SWS-16) or 1x36 (SWS-36)

Communication options example

S-line Comp

S-line Scan 800 +
S-line Comp +
S-line Switch 1x4 +
S-line Splitter 4x16

S-line Scan 800 +
S-line Switch 1x4 +
S-line Splitter 4x16

Notebook

Notebook + S-line Scan 800 +
S-line Switch 1x4 + S-line Splitter 4x16

Example – based on 1x4 Splitter – combining 4 cables into 1 interrogator channel

For more information contact our sales team at sales@sylex.sk

* Specifications are subject to change without notice

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