

connecting the future



TOS 08 SC, 8-way PLC Splitter

Article number: 307905

Product description:

The optical splitter uses a planar light wave circuit (PLC) based on silica optical waveguide technology. It features small size, high reliability, wide operating wavelength range and good channel-to-channel uniformity.

The splitter circuit is packaged in a plastic cassette and are terminated with SC/APC connectors. The cassette can be mounted:

- on the wall
- in 19" 3HU rack
- Fibre Distribution Cabinet TOS-Cab16 (307910) or TOS-Cab32 (307911)

The TOS xxSC splitters are recommended for optical signal distribution in:

- FTTX systems
- PON networks
- CATV and SAT-IF fibre links

Specifications

ORDER INFORMATION

EAN Number	5702663079052
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CHARACTERISTICS

Type	TOS 08 SC/APC
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Coupling Ratio (OPTO)	8 x 12.5 %
Wavelength	1260...1650 nm
LOSS	
Insertion loss (typ.)	9.6 dB
OPERATIONAL	
Temperature - operating	-40...85 °C
Temperature - storage	-40...85 °C
CONNECTORS	
Connector Type	SC/APC
Number of inputs	1
Number of outputs	8
MECHANICAL	
Dimensions product (H x D x W)	130x113x25 mm
Colour	RAL 7035 - Light grey
Packaging Height	0,130 m
Packaging Width	0,113 m
Packaging Depth	0,025 m
Net Weight	0,100 kg
Tara Weight	0,030 kg
Total Weight	0,130 kg
