

## TOS 04 SC,4-way PLC Splitter

Art. Number 307904



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
- in TRIAX 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

### Technical Specifications

#### ORDER INFORMATION

EAN Number 5702663079045

#### CHARACTERISTICS

Coupling Ratio (OPTO) | % 25:25:25:25 %  
 Type TOS 04 SC/APC  
 Wavelength | nm 1260...1650 nm

#### LOSS

Insertion loss (typ.) | dB 6.6 dB

#### OPERATIONAL

Temperature - operating | °C -40...85 °C  
 Temperature - storage | °C -40...85 °C

#### CONNECTORS

Connector Type SC/APC  
 Number of inputs 1

## Technical Specifications

Number of outputs	4
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### MECHANICAL

Colour	RAL 7035 - Light grey
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Dimensions product (H x D x W)   mm	130x113x25 mm
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Packaging Depth   m	0.025 m
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Packaging Height   m	0.130 m
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Total Weight   kg	0.125 kg
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Packaging Width   m	0.113 m
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Net Weight   kg	0.095 kg
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Tara Weight   kg	0.030 kg
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Packaging Volume   m3	0.000 m3
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