connecting the future





TOS 03 SC, 3-way PLC Splitter

Article number: 307903

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
- in TRIAX Fibre Distribution Cabinet TOS-Cab16 (307910) or TOS-Cab32 (307911)

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

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

Specifications

ORDER INFORMATION	
EAN Number	5702663079038
CHARACTERISTICS	
Туре	TOS 03 SC/APC

Coupling Ratio (OPTO)	33:33:33 %
Wavelength	12601650 nm
LOSS	
Insertion loss (typ.)	5.6 dB
OPERATIONAL	
Temperature - operating	-4085 °C
Temperature - storage	-4085 °C
CONNECTORS	
Connector Type	SC/APC
Number of inputs	1
Number of outputs	3
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	0,250 m
Packaging Volume	0,004 m3
Net Weight	0,095 kg
Tara Weight	0,030 kg
Total Weight	0,125 kg