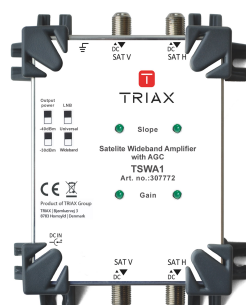


connecting the future



## TSWA Satellite Wideband Amplif

Article number: 307772

### Product description:

#### TSWA Satellite Wideband Amplif

A two input Wideband amplifier with Automatic Gain-Control to maintain a constant output level.

The amplifier is designed to be used with the Satellite Optical Transmitter TSOT, and has 2 fixed output levels available, (depending on the size of the optical system it is connected to). For an optical system with a large number of optical splits select a high output.

### Specifications

ORDER INFORMATION	
EAN Number	5702663077720
CHARACTERISTICS	
Type	Amplifier - wideband
Max. output level SAT @ -35 dB IMD3	110 dB $\mu$ V
FREQUENCY	
Frequency range SAT	290...2400 (wideband) / 950...2150 (universal) MHz
GAIN	

Gain	20 dB
Gain Adjustment	20 (AGC) select
Slope	15 (AGC) select dB
Noise figure (typical)	5 dB
<b>ELECTRICAL</b>	
Impedance	75 $\Omega$
<b>OPERATIONAL</b>	
DC Operating voltage	20 VDC
Remote Supply	20/150 V/mA
DC Current consumption	150 mA
<b>CONNECTORS</b>	
Connector IN	F-female
Connector OUT	F-female
Number of inputs	2
Number of outputs	2
<b>MECHANICAL</b>	
Dimensions product (H x D x W)	129x114x51 mm
Packaging Height	0,100 m
Packaging Width	0,100 m
Packaging Depth	0,100 m
Packaging Volume	0,001 m <sup>3</sup>
Net Weight	0,300 kg
Total Weight	0,300 kg

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