



TRIAX

## TTOT Terrestrial Optical Transmitter



**Part No.307771**



# TRIAx

Inputs		1 RF + 1 Optical (loop through from TSOT)		
Outputs		1 Optical		
Optical Connectors		SC/APC		
RF Connectors		F- Female		
Optical wavelength	nm	1550		
Optical output power	dBm	9		
Frequency range	MHz	5	2400	
Ripple	dB	±2.5		
Optical modulation index	%	4.0	@70 dB $\mu$ V per MUX input level with 0 dB internal attenuation	
Input attenuator	dB	0	15	by 1 dB steps, electronical
Laser type		DFB		
Laser LED control		Green LED on		Opt. output power available
Mast Amp Power supply		12.8V / max. 240 mA		

## Electrical and general RF specification

	unit	
Power consumption	W	6.0
Power supply	VAC	200 - 240
Operating temperature range	°C	-20 to +55
Protection class		IP 50

## Mechanical data

	unit	
Dimensions	mm	225x190x86
Weight	kg	1.8

## Installation Example





# TRIAx

## Configuration

- To configure the headend, remove the central bolt and lift the top lid
- The settings will appear on the LED display.
- Use the buttons (SET-DOWN-UP) in the top right corner of the device.
- Follow the steps below to configure the headend.

