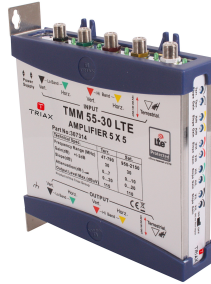




TRIAx

connecting the future



LTE TMM 55-30 AMP

Article number: 307314

Product description:

Multiswitch Amplifier

- LTE Protected
- 4 x Satellite Amplifiers plus 1 x Terrestrial Amplifier
- Gain and slope control on all inputs
- Line powered or powered from external power supply
- Power on LED's
- Colour coded inputs and outputs
- 30dB Gain

Specifications

ORDER INFORMATION

EAN Number	5702663073142
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CHARACTERISTICS

Max. output level SAT @ -35 dB IMD3	110 dB μ V
Output level TER - 47-862 MHz	115 dB μ V
LNB power supply max.	2x14VDC / 2x18VDC, 400mA Max V/DC

FREQUENCY

Frequency range	950-2150 MHz
Frequency range TER	47...790 MHz
GAIN	
Gain - SAT (with 5 dB slope)	30 (adjustable slope) dB
Gain - TER	30 dB
Slope control SAT	0-10dB (0-7dB Terr)
LOSS	
Attenuation - adjustable	20 (Terr + Sat) dB
Rejection @ 821 MHz (LTE D6)	25 dB
Rejection @ 862 MHz (LTE U6)	0 dB
ISOLATION	
Isolation trunk to trunk	32 dB
RETURN LOSS	
Return loss TER	10.0 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
LED indicator	Yes
DC Current consumption	460 mA
DC Passthrough	Yes on all Trunk Lines
CONNECTORS	
Number of trunk inputs	5
Number of trunk outputs	5
Number of inputs	4x SAT, 1x TER
Number of outputs	4x SAT, 1x TER
MECHANICAL	
Product Height	181 mm
Product Width	35 mm
Product Depth	162 mm
Packaging Volume	0,001 m ³
Net Weight	0,590 kg
Tara Weight	0,125 kg
Total Weight	0,715 kg

Remarks	Switchable 12V line power on Terrestrial Input for powering masthead amplifier DC Input via 3.5mm DC socket LTE Rejection: 790-821MHz; 25dB 18VDC/460mA from External PSU (3.5mm DC jack) or Line powered via Output
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