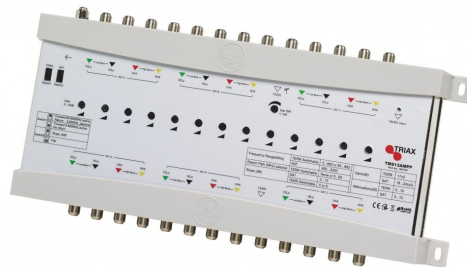




TRIAx

connecting the future



TMS 13 AMP - Lineamplifier

Article number: 307420

Product description:

TMS 13 AMP

Lineamplifier with 12SAT+1TER in/out

- compensate for the cable loss in your distribution system
- w/ return path 5...65 passive

Specifications

ORDER INFORMATION	
EAN Number	5702663074200
CHARACTERISTICS	
Max. output level SAT @ -35 dB IMD3	110 dB μ V
Max. output level TER @ -60dB IMD3	105 dB μ V
FREQUENCY	

Frequency range SAT	950-2150 MHz
Frequency range TER	5...862 MHz
GAIN	
Gain - SAT (with 5 dB slope)	18 to 24 +/-2 dB
Gain - TER [47-862 MHz]	17+/-2 dB
Noise figure SAT	8 dB
Noise figure TER	5 dB
LOSS	
Attenuation SAT	0 to 10 dB
Attenuation TER	0 to 10 dB
Equalization SAT	0, 6 (switchable)
Equalization TER	0 to 15
RETURN LOSS	
Return Loss	>=10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Temperature range	0 to +55 °C
CONNECTORS	
Colourcoding of IF and TER inputs	Yes
Connector Type	F-female
DC input connector	'F' Female
Number of inputs	13
Number of trunk inputs	12 SAT, 1 TER
Number of trunk outputs	12 SAT, 1 TER
MECHANICAL	
Product Depth	150 mm
Packaging Depth	0,340 m
Packaging Height	0,055 m

Total Weight	1,212 kg
Packaging Width	0,165 m
Net Weight	1,088 kg
Packing QTY	1
Remarks	External - 18VDC / 2000mA max. In-Line PSU with 'F' Connector DC Output. Part number 300374
Tara Weight	0,124 kg
Packaging Volume	0,003 m3
Product Width	330 mm
Product Height	45 mm
