



TRIAx

connecting the future



TMP 5x24 Stand alone - 4SAT+1TER+PSU / 24out - LTE protected

Article number: 305377

Product description:

Mains Powered, Stand Alone Multiswitch

- LTE Protected
- Compact design
- 4 satellite polarities and 1 terrestrial input, combined output
- Signal level controls on all inputs
- Colour coded connections
- Switch mode power supply for optimum performance
- Switched Output Attenuator
- Supplied with input and output earth bond bars

Specifications

ORDER INFORMATION

EAN Number	5702663053779
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CHARACTERISTICS

Input polarity gain control TER	15.0 dB
Input polarity gain control SAT	4 x 10.0 dB
Max. output level SAT @ -35 dB IMD3	100 dB μ V
Max. output level TER @ -60dB IMD3	85 dB μ V

Output level control - long cable	0 dB
Output level control - medium cable	6 dB
Output level control - short cable	12 dB
LNB current max.	1000 mA
Switch commands	13V/18V - 13V/22 kHz - 18V/22 kHz
FREQUENCY	
Frequency range TER	47-790 MHz
Frequency range SAT	950-2150 MHz
LOSS	
Insertion loss - SAT	3 dB
Insertion loss - TER	0 dB
Equalization TER	10.0
ISOLATION	
Isolation SAT to TER	30 dB
Isolation TER to SAT	30 dB
Isolation cross polarisation H/V	30 dB
Isolation out-out SAT	30 dB
Isolation out-out TER	30 dB
RETURN LOSS	
Return loss SAT inputs	10 dB
Return loss SAT outputs	8 dB
Return loss TER inputs	10 dB
Return loss TER outputs	8 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
LINE power DC voltage (max.)	12.0 Switchable VDC
LINE power current (max.)	50.0 mA
AC Supply voltage	180...264 VAC
DC Current consumption	1500 (47-63 HZ) mA
Temperature range	0...+55 °C
CONNECTORS	
Connector Type	F-female

Number of trunk inputs	4 SAT, 1 TER
Subscriber outputs	24
Power connector	UK Plug
Colour coding of IF and TER inputs	Yes
MECHANICAL	
Product Height	56 mm
Product Depth	170 mm
Product Width	382 mm
Packing QTY	1
Net Weight	2,310 kg
Tara Weight	0,340 kg
Total Weight	2,650 kg
