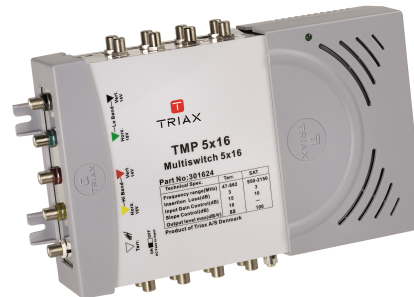


TMP 5x16 Stand alone - 4SAT+1TER+PSU / 16out

Art. Number 301624



TMP 5x series single stand-alone multiswitch. Adjustable attenuator per polarity (0-15 dB). Slide switch for long, medium and short subscriber cable runs (0, 6 and 12 dB). 4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.

## Technical Specifications

### ORDER INFORMATION

EAN Number 5702663016248

### CHARACTERISTICS

Gain control TER   dB	15.0 dB
Gain control SAT   dB	4 X 10.0 dB
Max. output level SAT @ -35 dB IMD3   dB $\mu$ V	100 dB $\mu$ V
Max. output level TER @ -60dB IMD3   dB $\mu$ V	95 dB $\mu$ V
LNB current max.   mA	600 mA
Switch commands	13V/18V - 13V/22 kHz - 18V/22 kHz

### FREQUENCY RANGE

Frequency range TER   MHz	47-862 MHz
Frequency range SAT   MHz	950-2150 MHz

### LOSS

Insertion loss - trunkline SAT   dB	3.0 dB
Insertion loss - trunkline TER   dB	0.0 dB

### ISOLATION

Isolation SAT to TER   dB	32 dB
Isolation TER to SAT   dB	32 dB
Isolation cross polarisation H/V   dB	30 dB
Isolation out-out SAT   dB	30 dB



## Technical Specifications

Isolation out-out TER | dB 30 dB

### RETURN LOSS

Return loss SAT inputs | dB 10 dB

Return loss SAT outputs | dB 8 dB

Return loss TER inputs | dB 10 dB

Return loss TER outputs | dB 8 dB

### OPERATIONAL

LINE power DC voltage (max.) | VDC 12.0 VDC

LINE power current (max.) | mA 50.0 mA

AC Supply voltage | VAC 180...264 VAC

DC Operating voltage | VDC 18.0 VDC

DC Current consumption | mA 1500 (47-63 HZ) mA

Temperature - operating | °C 0 - 55 °C

### CONNECTORS

Number of inputs 5

Number of trunk inputs 4 SAT, 1 TER

Subscriber outputs 16

Colorcoding @IF/TER inputs VL=Black, VH=Red, HL=Green, HH=Yellow, Clear=TER

### MECHANICAL

Packing QTY 1

Product Height | mm 51 mm

Product Width | mm 240 mm

Product Depth | mm 157 mm

Packaging Height | m 0.070 m

Packaging Width | m 0.190 m

Packaging Depth | m 0.325 m

Packaging Volume | m<sup>3</sup> 0.004 m<sup>3</sup>

Net Weight | kg 1.120 kg

Tara Weight | kg 0.190 kg

Total Weight | kg 1.310 kg