

TMST 5x1 TAP

Art. Number 318642



The TMST 5x1 TAP EB is a 5-input one-way tap designed to be used in cascade systems to split the received signals to several trunk lines.

Attenuation of 12-30dB can be selected using a rotary attenuator to adjust the tap output to the required signal level. Supplied with earth bars.

Power can be inserted on the DC input, or line powered via any of the Sat ports.

Technical Specifications

ORDER INFORMATION

EAN Number 5702663186422

FREQUENCY RANGE

Frequency range TER | MHz 5...862 MHz

Frequency range SAT | MHz 950...2200 MHz

LOSS

Tap loss SAT | dB Rotary switch 12... 30 ± 2dB (12, 15, 20, 25, 30dB) dB

Tap loss TER | dB Rotary switch 12... 30 ± 2dB (12, 15, 20, 25, 30dB) dB

Insertion loss - SAT | dB 4 ± 1 dB

Insertion loss - TER | dB 3 ± 1 dB

RETURN LOSS

Return loss SAT | dB > 10 dB

Return loss TER | dB > 10 dB

ELECTRICAL

Impedance | Ω 75 Ω

OPERATIONAL

DC Current consumption | mA 40 mA

LINE power DC voltage (max.) | VDC 15...20 VDC



Technical Specifications

LINE power current (max.) mA	2000 mA
Control LEDs	Green LED (Power)
Temperature - operating °C	-20...+55 °C

CONNECTORS

Number of trunk inputs	4 SAT, 1 TER
Number of trunk outputs	4 SAT, 1 TER
Number of inputs	5
Number of outputs	4 SAT, 1 TER
Colorcoding @IF/TER inputs	VL=Black, VH=Red, HL=Green, HH=Yellow, White=TER
Connector Type	F-female
Connector DC	F-female

MECHANICAL

Dimensions product (H x D x W) mm	65 x 140x x175 mm
Packing QTY	1
Product Height mm	200 mm
Product Width mm	140 mm
Product Depth mm	65 mm
Packaging Height m	0.070 m
Packaging Width m	0.220 m
Packaging Depth m	0.150 m
Packaging Volume m3	0.000 m3
Net Weight kg	0.620 kg
Tara Weight kg	0.123 kg
Total Weight kg	0.743 kg
Remarks	SAT Inputs to SAT trunk and tap (s) Outputs, Bi-directional. TER no DC pass Earth Bars