



## TMSS 5 SPLIT

Art. Number 318644

The TMSS 5 SPLIT EB is a 5-input splitter designed to be used in cascade systems to split the received signals to several trunk lines.

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 5702663186446

#### FREQUENCY RANGE

Frequency range TER | MHz 5...862 MHz

Frequency range SAT | MHz 950...2200 MHz

#### LOSS

Insertion loss - SAT | dB  $6 \pm 1$  dB

Insertion loss - TER | dB  $4 \pm 1$  dB

#### RETURN LOSS

Return loss SAT | dB  $> 10$  dB

Return loss TER | dB  $> 10$  dB

#### ELECTRICAL

Impedance |  $\Omega$  75  $\Omega$

#### OPERATIONAL

DC Current consumption | mA 10 mA

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

LINE power current (max.) | mA 2000 mA

Control LEDs Green LED (Power)



## Technical Specifications

Temperature - operating | °C -20...+55 °C

### CONNECTORS

Number of inputs	4 SAT, 1 TER
Number of outputs	2 x 5 (8 SAT, 2 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 Outputs, Bi-directional. TER no DC pass Earth Bars