



## 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	5862 MHz
Frequency range SAT   MHz	9502200 MHz
LOSS	
Insertion loss - SAT   dB	6 ± 1 dB
Insertion loss - TER   dB	4 ± 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	10 mA
LINE power DC voltage (max.)   VDC	1520 VDC
LINE power current (max.)   mA	2000 mA
Control LEDs	Green LED (Power)



## connecting the future

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

27-05-2022 2/2 triax.com