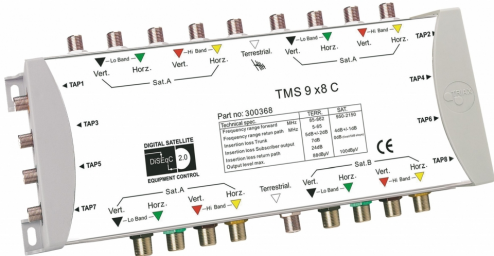




connecting the future



TMS 9x8C - Casc.8SAT+1TER / 8out

Article number: 300368

Product description:

For two satellite positions in smaller networks the TRIAX TMS 9XC series is the right choice. For easy installation all inputs are coloured identical to TRIAX multicable colours. All multiswitches have integrated active loop-in of VHF/UHF, whether the signals come directly from aerials or from an existent system. For external PSU.

Specifications

ORDER INFORMATION	
EAN Number	5702663003682
CHARACTERISTICS	
Return Path	5...30 MHz passive
Max. output level SAT @ -35 dB IMD3	100 dBµV
Max. output level TER @ -60dB IMD3	88 dBµV
Switching	14V/18V - 14V/22kHz - 18V/22kHz - DiSEqC 2.0 kHz
FREQUENCY	
Frequency range TER	5-862 (active) MHz

Frequency range SAT	950-2150 MHz
GAIN	
Gain - SAT (with 5 dB slope)	-3.0 to 2.0 (5dB slope) dB
Gain - TER	-9 dB
LOSS	
Insertion loss - trunkline SAT	4.0 ($\pm$ 2.0) dB
Insertion loss - trunkline TER	5.0 ($\pm$ 1.0) dB
ISOLATION	
Isolation LNB to LNB	35 dB
Isolation SAT to TER	28 dB
Isolation TER to SAT	23 dB
Isolation cross polarisation H/V	28 dB
Isolation out-out SAT	30 dB
Isolation out-out TER	28 dB
RETURN LOSS	
Return loss SAT inputs	13 dB
Return loss SAT outputs	8 dB
Return loss TER inputs	11 dB
Return loss TER outputs	8 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Operating voltage	15.0 $\pm$ 1.0 VDC
Max. current pass per F-connector	500 mA
Temperature - operating	-20...55 $^{\circ}$ C
CONNECTORS	
Number of inputs	9
Number of trunk inputs	8 SAT, 1 TER

Number of trunk outputs	8 SAT, 1 TER
Subscriber outputs	8
Colorcoding @IF/TER inputs	VL=Black, VH=Red, HL=Green, HH=Yellow, Clear=TER
MECHANICAL	
Main material	Steel housing
Product Height	51 mm
Product Depth	240 mm
Product Width	253 mm
Packing QTY	1
Packaging Height	0,080 m
Packaging Width	0,170 m
Packaging Depth	0,300 m
Packaging Volume	0,004 m3
Net Weight	0,692 kg
Tara Weight	0,266 kg
Total Weight	0,958 kg