



Frequency range SAT	950...2400 MHz
Frequency range TER	5...862 MHz
GAIN	
Gain - SAT (with 5 dB slope)	-3...0 ±2 dB
Gain - TER [47-862 MHz]	-30 ±3 dB
LOSS	
Through loss - Trunk SAT	-2 ±2 dB
Through loss - Trunk TER	-2 ±2 dB
ISOLATION	
Isolation cross polarisation H/V	typ. 30 dB
Isolation SAT to TER	typ. 30 dB
RETURN LOSS	
Return loss SAT inputs	>10 dB
Return loss SAT outputs	>10 dB
Return loss TER inputs	>10 dB
Return loss TER outputs	>10 dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
Control LEDs	Green LED (Power)
DC Operating voltage	15 VDC
Max. current to each output (supplied by set top box)	68 mA
Temperature range	0... +55 °C
CONNECTORS	
Colourcoding of IF and TER inputs	VL=Black, VH=Red, HL=Green, HH=Yellow
Connector Type	F-female

DC input connector	5.5 / 2.1 mm
Number of inputs	13
Number of outputs	13
Number of trunk inputs	3 SAT, 1 TER
Number of trunk outputs	3 SAT, 1 TER
Subscriber outputs	16
MECHANICAL	
Product Depth	286 mm
Packaging Depth	0,063 m
Packaging Height	0,186 m
Total Weight	1,000 kg
Packaging Width	0,286 m
Main Material	steel metal cabinet
Net Weight	1,000 kg
Packing QTY	1
Remarks	Made in Germany
Packaging Volume	0,003 m3
Product Width	185 mm
Product Height	63 mm
Colour	RAL 7035
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