



# TRIAX

connecting the future



## BIII / IV / V - Ch. 5...12 + 21...69 DVB-T 300i active Antenna / Aerial, Blisterpack

Article number: 111010

### Product description:

DVB-T 300i active aerial

Small and very elegant active indoor antenna, especially designed for reception of DVB-T signals.

The DVB-T 300i antenna comes in an elegant blister pack. Power to the active aerial comes from the COAX cable.

### Specifications

ORDER INFORMATION	
EAN Number	5702661110108
CHARACTERISTICS	
Type	DVB-T 300i
Max. Output level (@ full dig. load)	93.0 dB $\mu$ V
FREQUENCY	
Band	B III / DAB / DAB+ / B IV/V UHF
Channels	5...12 / 21...69
Frequency range VHF	174...230 MHz
Frequency range UHF	470...862 MHz

GAIN	
Gain	8...12 dBi
Noise figure VHF	3.4 dB
Noise figure UHF	3.5 dB
RETURN LOSS	
Return Loss	8 dB
ELECTRICAL	
Front to back ratio - horizontal	> 25 dB
Impedance	75 $\Omega$
OPERATIONAL	
Active Antenna	4.5/30 V/mA
CONNECTORS	
Connector Type	IEC-male
MECHANICAL	
Elements	1
Beamwidth horizontal	$\pm 180^\circ$
Main material	Aluminium/Plastic
Product Length	145 mm
Product Width	60 mm
Packing QTY	1
Packaging Height	0,035 m
Packaging Width	0,150 m
Packaging Depth	0,300 m
Packaging Volume	0,002 m <sup>3</sup>
Net Weight	0,104 kg
Tara Weight	0,060 kg
Total Weight	0,164 kg