

Terrestrial antennas



DVB-T antennas, active

BZD 30	20710002
BZD 40	20710005



Active VHF/UHF antennas for the reception of digital terrestrial TV and radio channels (DVB-T).

- For horizontally and vertically polarised signals
- Appealing and compact design
- Active antennas with integrated amplifier
- Very low noise figure

BZD 30

- DVB-T indoor antenna
- No specific alignment required as almost omni-directional characteristics
- Connection: IEC socket
- Remote feeding (5 V/30 mA) via the coax cable through the connected receiver
- Integrated tapping filter against GSM interferences
- Accessories supplied:
 - Foot for easy mounting
 - Wall holder with fixing material
 - Connection cable of 2 metres length with a straight and an angled IEC plug

BZD 40

- DVB-T antenna for outdoor use
- Easy to mount on walls, masts or balconies
- Connection: F socket with protective cap
- Remote feeding (5 V/30 mA) via the coax cable through the connected receiver or through external power supply unit (5-25 V), e.g. through NCF 13
- Accessories supplied:
 - Protective cap
 - Fixing material for wall or balcony mounting
 - Connection cable of 10 metres length, F plug and IEC plug



BZD 30



BZD 40

Type		BZD 30	BZD 40
Order no.		20710002	20710005
Reception range	MHz	174-230/470-862	174-230/470-862
Figure of merit ¹⁾	dB/K	-28.5	-32
Gain	dB	B III: 18, B IV/V: 15	B III: 18, B IV/V: 15
Max. output level ²⁾	dBμV	95	95
Dimensions	mm	140 x 195	204 x 196 x 71 ³⁾
Packing unit/weight	pc./kg	1 (10)/0.5	1 (10)/1.1
Packing unit dimensions	mm	250 x 160 x 70	210 x 250 x 75

¹⁾ In mid-range, at 8 MHz band width and Tu 290 K

²⁾ To EN 50083-5 for 60 dB XMod (3rd order)

³⁾ With support