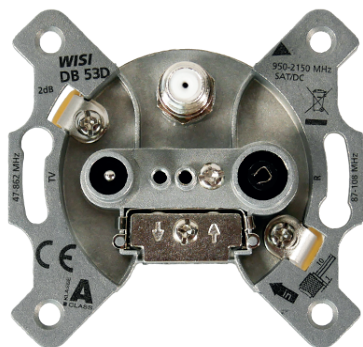


# WISI DB 53D

Antenna wall socket SAT/TV/R, 3-ports



## Description

The DB 53 D is a 3-ports antenna wall socket for separate connections of radio, TV and satellite receivers. DC bypass at the SAT connector allows feeding power supply and switching commands. The housing offers high stability and ensures high shielding properties (Class A). Low mounting space is required thanks to the flat design of the outlet. The extended F-connector makes sure that patch cable could be easily screwed on.

## At a glance:

- 3 pole antenna wall socket
- DC path at the SAT connector
- Robust and low space required die-cast housing
- High screening efficiency according to Class A
- Suitable to the DW 45 D cover and DD 99 D mounting frame
- Suitable for all standard flush-mounted sockets

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Technical data	
<b>Inputs</b>	
Frequency range	47...2150 MHz
<b>Outputs</b>	
Frequency range TV	47...68/174...862 MHz
Frequency range FM	87.5...108 MHz
Frequency range-SAT	950...2150 MHz
Insertion loss TV	<2 dB
Insertion loss FM	1.5 dB
Insertion loss SAT	<2 dB
Decoupling TV-SAT	≥15 dB (typ. 25 dB)
Return loss TV	≥14 dB @ 5-40 MHz (14 dB -1.5 dB / Octave, ≥10 dB)
Return loss Input	≥18 dB @ 5-40 MHz (18 dB -1.5 dB / Octave, ≥10 dB)
Return loss FM	≥10 dB
Return loss SAT	≥10 dB
Power passing	24 V DC (remote power 500 mA)
<b>Connectors</b>	
Outer conductor clamp	7.5 mm
Inner conductor clamp	0.8...1.3 mm
F-female	1 pcs.
IEC socket	1 pcs.
IEC-plug	1 pcs.
<b>General data</b>	
Screening factor	>85 dB (class A)
Dimensions (width x height x depth)	70 x 67 x 25 mm
Installation depth	35 mm
<b>Packaging data</b>	
Sales unit	10 pcs.
Dimensions (WxHxD) sales unit	230 x 150 x 75 mm
Packaging volume sales unit	2.6 dm <sup>3</sup>
Gross weight sales unit	1.1 kg
EAN	40010056768232
Article number	76823
Customs tariff number	85291095