

## SAT | CATV | Multimedia

Antenna wall outlets and coaxial cable  
splitters and taps



- ✓ Easy to install
- ✓ Well-thought-out
- ✓ Class A + 10 dB
- ✓ Frequency range  
5...1218 MHz
- ✓ Fire behavior Eca

# CATV antenna wall outlets



KLASSE  
A  
CLASS

+ 10 dB



## BSD 967-xxX | Multimedia 2 port antenna wall outlets

- ✓ 5 ... 1800 MHz
- ✓ For DOCSIS 3.1/4.0 applications
- ✓ High overvoltage protection
- ✓ High intermodulation immunity ( $\leq 115$  dBc)
- ✓ Terminal type with 4 dB tap loss
- ✓ Terminal type with 9 dB tap loss
- ✓ Loop-through types with 11, 14, 17 and 20 dB tap loss

Projektbezogen  
**Vodafone**  
Gelistet | Listed

## BSD 963-xxN | Multimedia antenna wall outlets CATV | DATA

- ✓ 5...1006 MHz
- ✓ Terminal type with 6 dB tap loss
- ✓ Terminal type with 10 dB tap loss
- ✓ Loop-through types with 10, 12, 14, 17 and 20 dB tap loss

**Vodafone**  
Gelistet | Listed

## BSD 961-xxK | Multimedia antenna wall outlets CATV | DATA | DATA

- ✓ 5...1006 MHz
- ✓ Terminal type with 8 dB tap loss
- ✓ Loop-through types with 12, 15, 17 and 20 dB tap loss

## BSD 960-xxN | Multimedia antenna wall outlets CATV | DATA | SAT

- ✓ 5...1006 MHz
- ✓ Terminal type or loop-through type

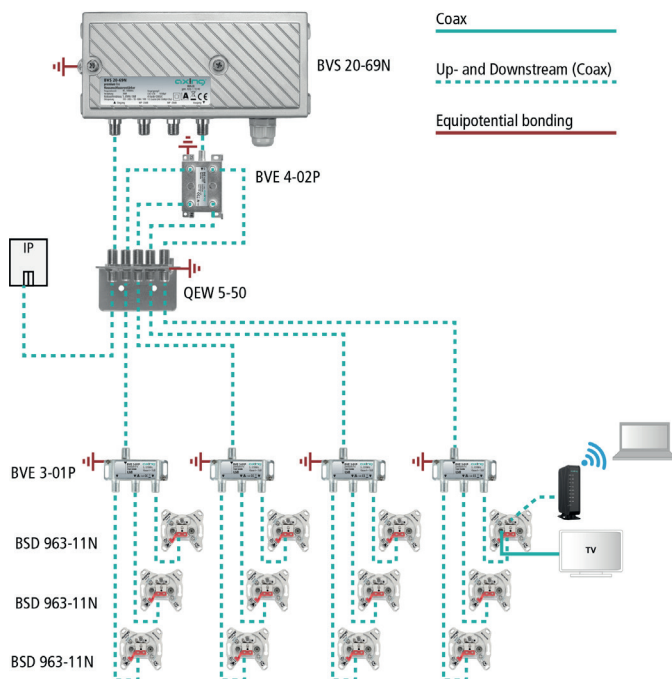
## BSD 21-xx | Extended wideband antenna wall outlets| CATV | SAT

- ✓ Terminal types with/without DC pass
- ✓ BSD 21-11 loop-through type with DC pass
- ✓ Loop-through type with 7, 10, 14, 18, 22 dB tap loss
- ✓ Frequency range up to 2200 MHz (BSD 21-07 5...1006 MHz)



## Application example:

Multimedia distribution for four apartments with BSD 963-11N



## Benefits at a glance:

- ✓ Class A + 10 dB according to EN 50083-2
- ✓ 5...1006 MHz | 5 ... 1800 MHz
- ✓ Suitable for broadband return path
- ✓ Fold-away clamping-cover
- ✓ Extended F sockets
- ✓ Consistent stripping dimension
- ✓ For all German standardized covers and frames

# SAT antenna wall outlets



## SSD 5-xx | Antenna wall outlet CATV | SAT

- ✓ Terminal type with 1,3 dB tap loss
- ✓ Terminal type with 7 dB tap loss
- ✓ Loop-through types with 10, 14, 18 dB tap loss
- ✓ Class A + 10 dB according to EN 50083-2
- ✓ 4G protected

## SSD 5-15 | Multimedia antenna wall outlet CATV | SAT | DATA

- ✓ Loop-through type with 15 dB tap loss
- ✓ Class A + 10 dB according to EN 50083-2
- ✓ 4G protected

## SSD 6-xx | Unicable wall outlet CATV | SAT

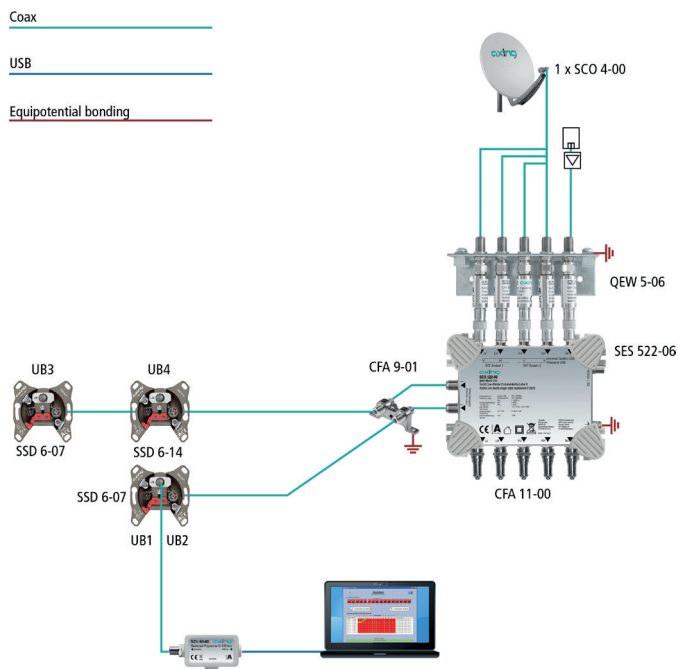
- ✓ Programmable
- ✓ Terminal type with 7 dB tap loss
- ✓ Loop-through types with 10, 14, 18 dB tap loss
- ✓ Each socket can be allocated to one or more user-bands
- ✓ Class A + 10 dB according to EN 50083-2
- ✓ 4G protected

## SSD 7-00 | Twin antenna wall outlet CATV | SAT | SAT

- ✓ Terminal type
- ✓ Class A + 10 dB according to EN 50083-2
- ✓ 4G protected

## Application example:

Programming the user bands for the SSD 6-xx using the software AnDoKon.



## Benefits at a glance:

- ✓ Class A + 10 dB according to EN 50083-2
- ✓ Suitable for return path 5...65 MHz
- ✓ Suitable for unicable according to EN 50494/EN 50607
- ✓ Suitable for return path 5...65 MHz
- ✓ New improved fold-away clamping-cover
- ✓ Extended F sockets
- ✓ Consistent stripping dimension
- ✓ For all German standardized covers and frames

# Coaxial cable

## For SAT or CATV installations



### SKB 97-0x | 3-way shielded

- ✓ According to KDG 1 TS 153
- ✓ Inner conductor Cu, diameter 1,02 mm
- ✓ Fire behavior Cca acc. to EN 50575
- ✓ Flame retardant, halogen free

KLASSE **A**  
CLASS

+ 10 dB

Vodafone  
Gelistet | Listed

C<sub>ca</sub>

### SKB 94-0x | 3-way shielded

- ✓ According to KDG 1 TS 153
- ✓ Fire behavior Eca acc. to EN 50575
- ✓ Inner conductor Cu, diameter 1,02 mm

KLASSE **A**  
CLASS

+ 10 dB

Vodafone  
Gelistet | Listed

E<sub>ca</sub>

### SKB 395-xx | 3-way shielded

- ✓ Fire behavior Eca acc. to EN 50575
- ✓ Jacket PVC, white (alternatively PE, black)

KLASSE **A**  
CLASS

+ 10 dB

E<sub>ca</sub>

### SKB 11-1x | RG11 3-way shielded

- ✓ Fire behavior Fca acc. to EN 50575
- ✓ Jacket PE, black

KLASSE **A**  
CLASS

+ 20 dB

### SKB XXX-04 - opti-box:

- ✓ Ideal handling in the shop, car, warehouse or on site.
- ✓ Ideal protection from pollution, twisting or unwanted winding of the cable
- ✓ Ideal content - 250 m, easy to transport and less clippings

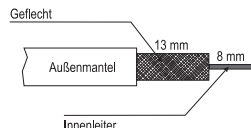


### Cabel stripping under control!

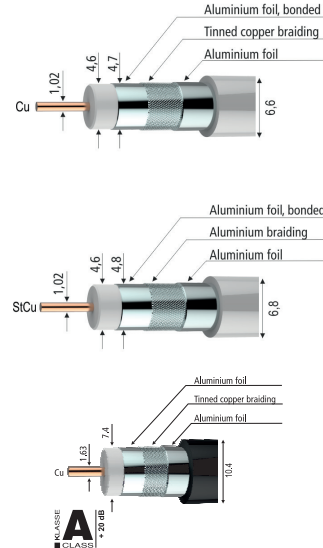
The stripping tool BWZ 5-02 can be used with cables that have a dielectric diameter of  $4.7 \pm 1$  mm.

It is provided with a reinsertable stripping block with fixed stripping dimensions.

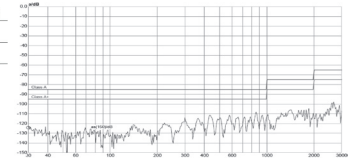
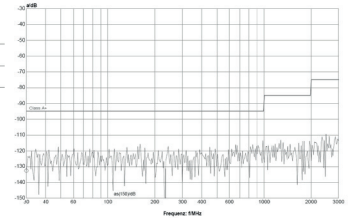
The stripping dimension 8/13 mm is intended for all AXING premium line antenna sockets, the stripping dimension 7/6 mm for compression connectors CFS 93-xx/97-xx.



### Dimensions



### Screening factor



### Available lengths:

- ✓ SKB xxx-01 100 m cardboard spool
- ✓ SKB xxx-03 500 m wooden drum
- ✓ SKB xxx-04 250 m opti-box

### Highly shielded

AXING's highly shielded coaxial cables and connectors provide the path from the interconnection point to the receiving device. All components in AXING **premium**-line quality guarantee 100% interference-free operation.

- CFS 93-xx F | Opti-fix | self compression plug
- CFS 97-xx F | Compression plug
- CFS 99-xx F | Compression plug | Quickfix
- CFS 100-xx F | Compression plug | Quickfix, right-angled





# Splitters and taps

## 5...1218 MHz



### Symmetrical taps

	1-way	2-way	3-way	4-way
6 dB	BAB 1-06P			
8 dB	BAB 1-08P	BAB 2-08P		
10 dB	BAB 1-10P	BAB 2-10P	BAB 3-10P	
12 dB	BAB 1-12P	BAB 2-12P	BAB 3-12P	BAB 4-12P
16 dB	BAB 1-16P	BAB 2-16P	BAB 3-16P	BAB 4-16P
20 dB	BAB 1-20P	BAB 2-20P	BAB 3-20P	BAB 4-20P
24 dB	BAB 1-24P	BAB 2-24P	BAB 3-24P	BAB 4-24P

### Asymmetrical taps

	4-way	6-way	8-way
12,5 ...15,5 dB (in 1 dB steps)	BAB 4-01P BAB 4-02P		
12,5 ...17,5 dB (in 1 dB steps)		BAB 6-01P BAB 6-02P	
12,5 ...19,5 dB (in 1 dB steps)			BAB 8-01P BAB 8-02P

01 = trunk types | 02 = terminal types

### Splitters

2-way	3-way	4-way	6-way	8-way
BVE 2-01P	BVE 3-01P	BVE 4-01P	BVE 6-01P	BVE 8-01P
—	—	BVE 4-02P	BVE 6-02P	BVE 8-02P

### Coaxial cable

BAK xxx-80 Conection cable IEC | axial connectors male | female | high shielded  
Lengths from 1,50 to 10 m

MAK xxx-80 Patch/modem cable | axial connectors male | double shielded  
Lengths from 0,20 to 10 m

### Earth connection blocks

CFA 7-01 Earth connection block 1-way | F | F | wall mounting

CFA 9-01 Earth connection block 2-way | F | F | wall mounting



### Splitters and taps for every purpose

For every type of installation, AXING has the right splitter or tap. With a frequency range up to 1218 MHz the devices are suitable for DOCSIS 3.1 applications (up to 10 GBit / s in the cable network). High shielding characteristics (class A + 10 dB) ensure a trouble-free transmission of the signals. A fast and secure connection is ensured with AXING's F-sockets.



### MG 1-00 – DVB-TV Meter

#### Easy to use due to intuitive operation



The measuring device MG 1-00 supports the installation and maintenance of coaxial reception systems. It is used for the qualitative measurement of digital terrestrial television channels, satellite systems or cable networks.

## Why AXING in particular?

We Swiss don't waste words. But what we do, we do thoroughly. Which is why AXING products are always state of the art. The compact design and easy installation are equally impressive.

What is more, with AXING you have a partner at your side offering you all the services you need as a one-stop provider – from planning via preparation through to delivery and operation. Contact us now; we would be pleased to advise you on site and make you a detailed offer.

### Our AXING commitment:

- ✓ Very easy handling and installation of all AXING products
- ✓ Short-term and reliable delivery capability
- ✓ Consistently high quality
- ✓ Highly modern technology – state of the art
- ✓ Great flexibility due to wide variety of products
- ✓ Optimum support via competent planning and installation service
- ✓ Technical service / after sales



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