

## SVS 1313-09S Headamplifier | 13 in 13 | premium-line



- ✓ For SPU 13xx-09S multiswitches
- ✓ 12 × 950 ... 2200 MHz | Gain 12 ... 20 dB
- ✓ 1 × 5 ... 862 MHz | Gain 15 dB
- ✓ Attenuation SAT/CATV adjustable 0...10 dB
- ✓ Equalization CATV adjustable 0 ... 10 dB
- ✓ Equalization SAT fixed 8 dB
- ✓ Powered by ext. power supply SZU 99-09S (not included in delivery) or via the SAT-IF trunk lines
- ✓ USB-C port for external power supply unit

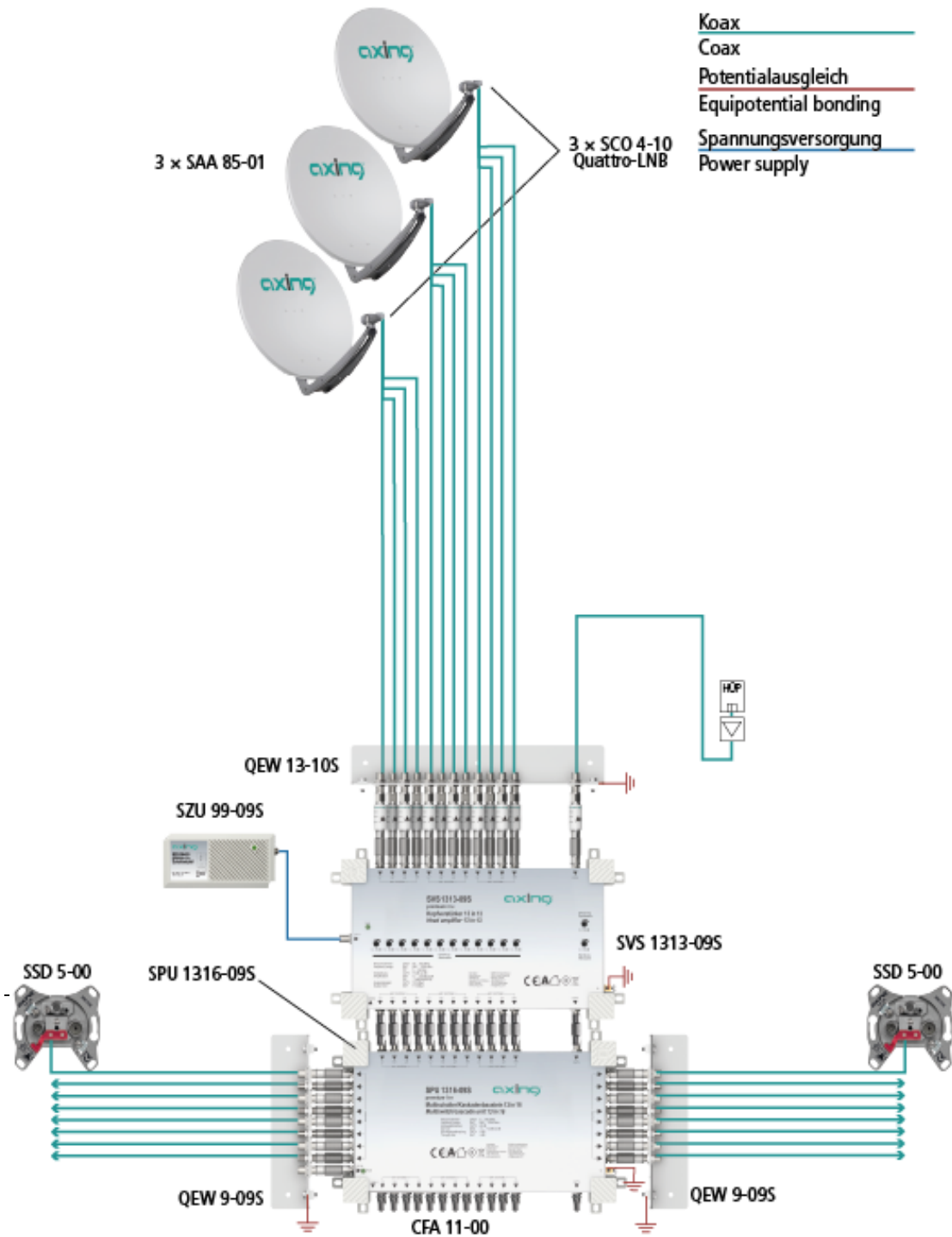
### Order information

Type	SVS 1313-09S
Order no.	SVS131309S
GTIN	7611682401295
PE	1
VE	0
EU customs tariff number	85437030

### Technical data

Inputs	
Number	13
Frequency range	5 ... 862 MHz   950 ... 2200 MHz
Max. LNB current	3000 mA
Gain CATV	15 dB ±2 dB
Gain SAT	12 ... 20 dB ±2 dB
Equalization CATV adjustment range	0 ... 10 dB
Attenuator CATV adjustment range	0 ... 10 dB
Eingänge	
Dämpfung SAT, einstellbar	0 ... 10 dB
Inputs	
Isolation SAT inputs   SAT inputs	30 dB
Isolation CATV   SAT	30 dB
Trunk outputs	
Number	13
Max. output level CATV (3rd order EN 50083-3, 60 dB KMA)	105 dBμV
Max. output level trunk SAT (3rd order EN 50083-3, 35 dB KMA, 2 sender test method)	110 dBμV
Isolation CATV   SAT	30 dB
Isolation SAT   SAT	30 dB
Connectors	
Connector type	F-female
General	
Operating temperature range (acc. to EN 60065)	-20 ... +50°C
Operating voltage	15 ... 20 VDC*
Current consumption	max. 450 mA
Equipotential bonding connection	4 mm <sup>2</sup>
Dimensions (W × H × D) appr.	302 × 189 × 65 mm
Weight	1,100 kg
IP code	IP20
Comments	*USB-C power supply units must fulfil the Power Delivery (PD) standard and have an output voltage of 20 VDC

## Example of use



## Suitable products

- [SZU 99-09S Switching mode power supply 18 V=12 A](#)
- [QEW 13-10S Earthing angle | surge protection | 13-way](#)
- [CFA 4-01N Adapter F | F | Quickfix | 36 mm](#)