

SVS 990-09S Headamplifier | 9 in 9 | 20 dB | premium-line



- ✓ For SPU 9xx-09S multiswitches
- ✓ 8 × 950 ... 2200 MHz | Gain 18 ... 23 dB
- ✓ 1 × 5 ... 694/862 MHz | Gain 17 dB
- ✓ CATV selectable 694/862 MHz | active/passive
- ✓ Attenuation SAT/CATV adjustable 0...15 dB
- ✓ Equalization CATV adjustable 0 ... 15 dB
- ✓ Equalization SAT fixed 5 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 990-09S
Order no.	SVS99009S
GTIN	7611682400441
PE	1
VE	1
EU customs tariff number	85437030



Technical data

Inputs	
Number	9
Frequency range	5 ... 694/862 MHz 950 ... 2200 MHz
Max. LNB current	2000 mA
Gain CATV	17 dB ±2 dB (–7 dB PASSIVE)
Gain SAT	18 ... 23 dB ±2 dB
Equalization CATV adjustment range	0 ... 15 dB
Attenuator CATV adjustment range	0 ... 15 dB
Attenuator SAT adjustment range	0 ... 15 dB
Isolation SAT inputs SAT inputs	30 dB
Isolation CATV SAT	30 dB
Trunk outputs	
Number	9
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. 400 mA
Equipotential bonding connection	4 mm²
Dimensions (W × H × D) appr.	180 x 230 x 65 mm
Weight	0.705 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

Suitable products

[QEW 9-10S Erdungswinkel | Überspannungsschutz | 9-fach](#)

[QEW 5-09S Erdungswinkel | 5-fach](#)

[CFA 11-00 Terminating resistor | 75 Ohm | DC isolated](#)

[CFA 4-01N Adapter F | F | Quickfix | 36 mm](#)

[SZU 99-09S Switching mode power supply 18 V=/2 A](#)