

SPU 1316-09S Multiswitch | 13 in 16 | premium-line



- ✓ For up to 16 subscribers
- ✓ SAT active, CATV path passive
- ✓ Suitable for broadband return channel (suitable for EoC up to 204 MHz)
- ✓ Power supply via external power supply unit SZU 99-09S (not included) or via the SAT IF trunk lines
- ✓ Cascadable, unused cascade outputs must be terminated with DC-decoupled 75 Ohm terminating resistors (e.g. CFA 11-00, not included in the scope of delivery)

Order information

Type	SPU 1316-09S
Order no.	SPU131609S
GTIN	7611682401233
PE	1
VE	0
EU customs tariff number	85291095



Technical data

Inputs

Number	13
Frequency range	5 ... 862 MHz 950 ... 2200 MHz
Max. LNB current	3000 mA
Isolation V H	30 dB
Isolation CATV SAT	30 dB

Subscriber ports

Number	16
Switch commands	13V,18V,13V/22kHz,18V/22kHz, DiSEqC 2.0
Tap loss CATV passive	29 dB
Max. output level SAT (3rd order SAT EN 50083 3 35dB KMA, 2 sender test method)	100 dB μ V
Current consumption per port (without LNB supply)	50 mA

Trunk outputs

Number	13
Through loss CATV passive	5 dB
Through loss SAT	4 dB

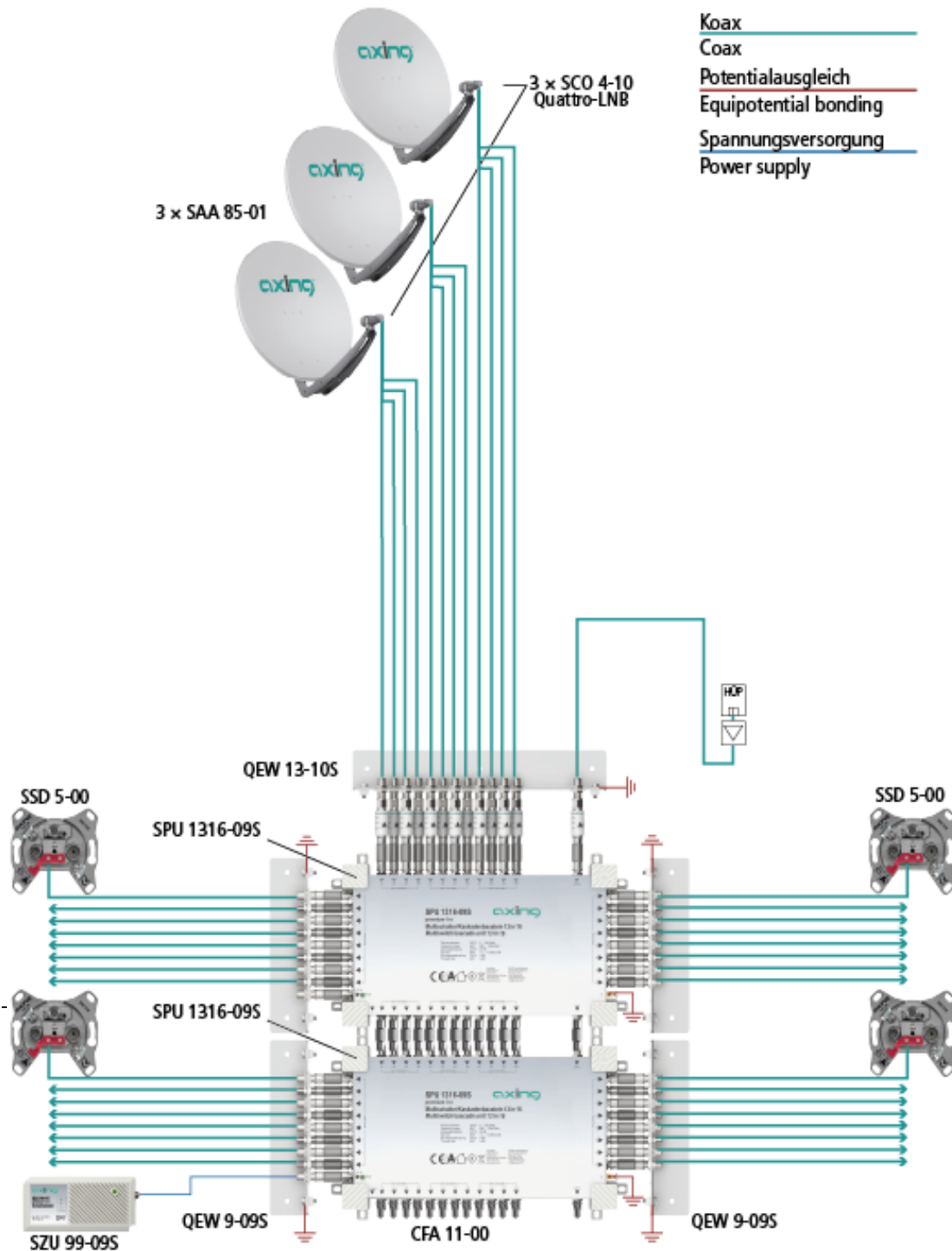
Connectors

Connector type	F-female
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General

Operating temperature range (acc. to EN 60065)	-20 ... +55° C
Operating voltage	15 ... 20 VDC*
Equipotential bonding connection	4 mm ²
Dimensions (W x H x D) appr.	302 x 189 x 65 mm
Weight	1.050 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

[QEW 13-10S Earthing angle | surge protection | 13-way](#)

[QEW 9-09S Earthing angle | 9-way](#)

[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=1.2 A](#)