

SPU 1312-06 Multiswitch stand-alone/cascade unit | 13 in 12 | basic-line



- ✓ For up to 12 subscribers
- ✓ Subscriber ports SAT active, terrestrial passive
- ✓ Suitable for broadband return path (EoC suitable up to 204 MHz)
- ✓ Powered by ext. power supply SZU 99-06 (not included in delivery) or via the SAT-IF trunk lines
- ✓ Cascadable - Cascade outputs must be terminated with DC-isolated 75 Ohm terminating resistors (e.g. CFA 11-00, not included in delivery)

Order information

| | |
|--------------------------|---------------|
| Type | SPU 1312-06 |
| Order no. | SPU131206 |
| GTIN | 7611682005448 |
| PE | 1 |
| VE | 1 |
| EU customs tariff number | 85291095 |



Technical data

Inputs

| | |
|----------------------|------------------------------|
| Number | 13 |
| Frequency range | 5...862 MHz 950...2400 MHz |
| Max. LNB current | 1500 mA |
| Isolation V H | >30 dB |
| Isolation TERR SAT | 30 dB |

Subscriber ports

| | |
|---|-------------------------------|
| Number | 12 |
| Switch commands | 13/18 V, 0/22 kHz, DiSEqC 1.0 |
| Tap loss TERR | 28 dB ±3 dB |
| Tap loss SAT | 3...0 dB ±2 dB |
| Max. output level SAT (3rd order SAT EN 50083 3 35dB KMA, 2 sender test method) | 102 dBμV |
| Current consumption per port (without LNB supply) | < 35 mA |

Trunk outputs

| | |
|-------------------|------------------|
| Number | 13 |
| Through loss TERR | 2...5 dB ±1.5 dB |
| Through loss SAT | 1...3 dB ±1.5 dB |

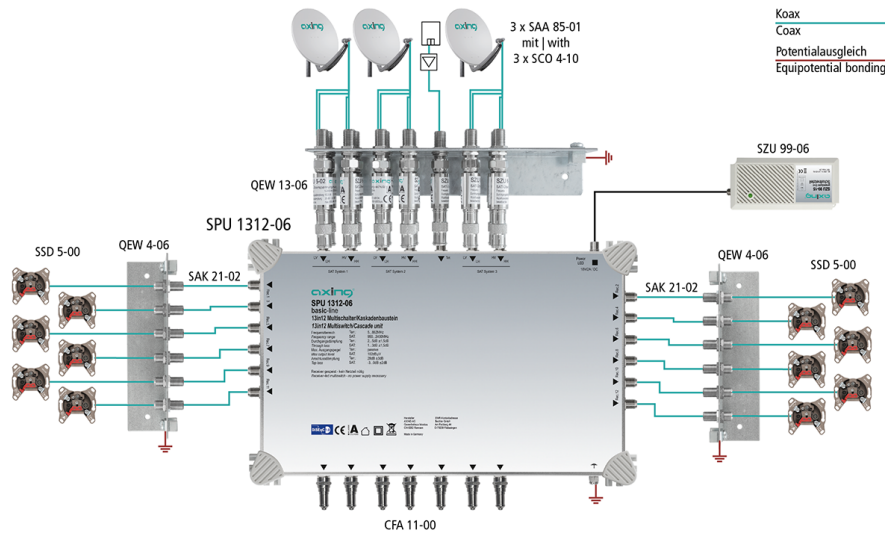
Connectors

| | |
|----------------|---|
| Connector type | F |
|----------------|---|

General

| | |
|--|-------------------|
| Equipotential bonding connection | 4 mm ² |
| Operating temperature range (acc. to EN 60065) | -20...+50°C |
| Dimensions (W × H × D) appr. | 291 x 189 x 63 mm |
| Weight | 0.910 kg |
| IP code | IP20 |

Example of use



Suitable products

[QEW 13-06 Earthing angle | two-rowed | surge protection](#)

[QEW 6-06 Earthing angle | single-rowed](#)

[SAK 21-02 F | Quickfix | patch cable | right-angle connectors | double shielded | 0.20 m](#)

[SAK 41-02 F | Quickfix | patch cable | right-angle connectors | double shielded | 0.40 m](#)

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

[CFA 4-01 Adapter F/F | Quickfix](#)