

## SPU 56-09 Active multiswitch | 5 in 6 | premium-line



- ✓ For up to 6 subscribers
- ✓ Active satellite and terrestrial path
- ✓ Terrestrial adjustable, switchable to passive (thus suitable for return channel)
- ✓ Cascadable
- ✓ Suitable for broadband return path (EoC suitable up to 204 MHz)
- ✓ Suitable for Quad LNB
- ✓ Switching power supply unit (detachable up to 10 m)

### Order information

Type	SPU 56-09
Order no.	SPU05609
GTIN	7611682000474
PE	1
VE	1
EU customs tariff number	85291095



### Technical data

#### Inputs

Number	5
Frequency range	5 ... 862 MHz   950 ... 2200 MHz
Attenuator adjustment range TERR, switchable to passive	20 dB

#### Subscriber ports

Number	6
Switch commands	13/18 V, 0/22 kHz
Gain SAT	-3...-2 dB
Gain TERR active	-5...-2 dB
Gain TERR passive	-22...-27 dB
Isolation	>26 dB
Switching isolation	>26 dB
Max. output level SAT (3rd order SAT EN 50083:3 35dB KMA, 2 sender test method)	94 dB $\mu$ V
Current consumption per port (without LNB supply)	25 mA

#### Trunk outputs

Number	5
Gain TERR active	12...20 dB
Gain TERR passive	-5 dB
Gain SAT	13 dB
Max. output level TERR (3rd order EN 50083:3, 60 dB KMA)	103 dB $\mu$ V
Max. output level trunk SAT (3rd order EN 50083:3, 35 dB KMA, 2 sender test method)	113 dB $\mu$ V
Isolation	>26 dB
Rejection (SAT   TERR)	>40 dB

#### Connectors

Connector type	F
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#### General

Operating temperature range (acc. to EN 60065)	-20...+50°C
Switching power supply	90...250 V~   47-63 Hz   18 V~/0.7A
Power indicator	LED
Power consumption without LNB supply (TERR passive   active)	4.6   6.7 W
Power consumption in Stand-by (TERR passive   active)	2.4   4.5 W
Equipotential bonding connection	4 mm <sup>2</sup>
Dimensions (W x H x D) appr.	195 x 145 x 85 mm
Weight	0.775 kg
IP code	IP20

