SPU 1716-09S Multiswitch | 17 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 1716-09S
Order no.	SPU171609S
GTIN	7611682401264
PE	1
VE	0
EU customs tariff number	85291095

Technical data

Inputs	
Number	17
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 dBµV
Current consumption per port (without LNB supply)	50 mA
Trunk outputs	
Number	17
Through loss CATV passive	5 dB
Through loss SAT	4 dB
Connectors	
Connector type	F-female
General	
Operating temperature range (acc. to EN 60065)	–20 … +55° C
Operating voltage	15 … 20 VDC*
Equipotential bonding connection	4 mm²
Dimensions (W × H × D) appr.	302 x 189 x 65 mm
Weight	TBD
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 17-10S Earthing angle | surge protection | 17-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=/2 A