



System accessories

Line amplifier SA001

- for recovering of signal loss in SAT IF distribution networks
- DC and tone pass through

Diplexer DC009

- for combining of SAT IF and terrestrial TV signals
- DC and tone pass through to SAT TV input



Technical specifications		
T Y P E	SA001	DC009
Ordering number	00701	01543
Frequency range	950-2400 MHz	47-862 MHz/950-2400 MHz
Attenuation in the stop-band	-	20 dB
Gain	17-22 dB	-1.5 dB
Noise figure, typical	≤ 9 dB	-
Maximal output level IMD3=35 dB (EN50083-3)	104 dBμV	-
Power consumption	+12 ÷ +18 V 60 mA	-
Dimensions/Weight (packed)	79x40x24mm/0.06 kg	53x64x24mm/0.07 kg

Active SAT IF splitters

- DC and tone through pass
- high outputs isolation

SS001 - 2 way active splitter
 SS002 - 4 way active splitter
 SS003 - 6 way active splitter



Technical specifications			
T Y P E	SS001	SS002	SS003
Ordering number	00704	00702	00703
Frequency range		950-2400 MHz	
Gain		-1 ÷ 3 dB	
Noise figure		≤ 10 dB	
Maximal output level IMD3=35 dB (EN50083-3)		94 dBμV	
Power consumption		+12 ÷ +18 V 20 mA	
Dimensions/Weight (packed)	79x40x24mm/0.07 kg	79x64x24mm/0.07 kg	79x64x24mm/0.08 kg

DiSEqC switches

- metal housing and weather-cap



Technical specifications		
T Y P E	TRU4508	TRU4518
Ordering number	11796	11797
Number of inputs	2	4
Frequency range		950-2300 MHz
Through loss		2 dB
Return loss		8 dB
Control		DiSEqC 2.0
Current consumption		10 mA
Current through pass		0.5 A max.
Operating temperature range		-20° ÷ + 50° C
Dimensions/Weight (packed)	97x101x23 mm/0.11 kg	97x101x23 mm/0.15 kg

Power supply

- high efficiency 18 V & 1.3 A switch-mode power supply

Technical specifications	
T Y P E	SA125A-1913G-S(F)
Ordering number	00617NF
DC output	+18 V/1.3 A
Output DC connector	F male
Mains voltage	180 V ÷ 240 V ~ 50 Hz
Dimensions	86x53x35.5 mm



Link

- F plug-quick - F plug-quick for interconnection of the equipment
 Ordering number 00933