



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

Polarity/band switch PI010

- for insertion 14 V/18 V / 0/22 kHz control signal
- powered from line or external 18 V power supply



Technical specifications

T Y P E	SA001	DC009	PI010
Ordering number	00701	01543	01789
Frequency range	950-2400 MHz	47-862 MHz/950-2400 MHz	950-2400 MHz
Attenuation in the stop-band	-	20 dB	-
Gain	17-22 dB	- 1.5 dB	- 1 dB
Noise figure, typical	≤ 9 dB	-	-
Maximal output level IMD3=35 dB (EN50083-3)	104 dBμV	-	-
DC pass	-	-	0.3 A max.
Current consumption	+12 ÷ +18 V 60 mA	-	14 V/18 V 30 mA
Dimensions/Weight (packed)	79x40x24mm/0.06 kg	53x64x24mm/0.07 kg	53x64x24mm/0.07 kg