



System accessories

Line amplifier SA003

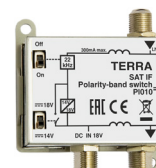
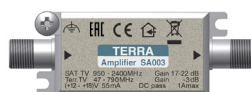
- for compensation of signal losses in SAT IF distribution networks
- feeding via RF output
- DC, tone and terrestrial TV passive bypass
- die-cast housing

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		SA003	PI010
Ordering number		02783	01789
Frequency range		47-790 MHz	950-2400 MHz
Attenuation in the stop-band		-	-
Gain		- 3 dB	- 1 dB
Noise figure, typical		-	-
Maximal output level IMD3=35 dB (EN60728-3)		-	-
DC bypass		18 V 500 mA max.	0.3 A max.
Current consumption		+12 ÷ +18 V 55 mA	14 V/18 V 30 mA
Dimensions/Weight (packed)		80x27x19mm/0.085 kg	53x64x24mm/0.08 kg

Power supply

- high efficiency 18 V & 2 A switch-mode power supply



Technical specifications			
T Y P E		PS182F	
Ordering number		00626	
DC output		+18 V 2 A	
Output DC connector		F male	
Mains voltage		180 V± 240 V~ 50 Hz	
Dimensions		78x130x33 mm	



Power inserter

- F female, 5-2400 MHz
 - I max. 1 A
- Ordering number 00797



Link

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