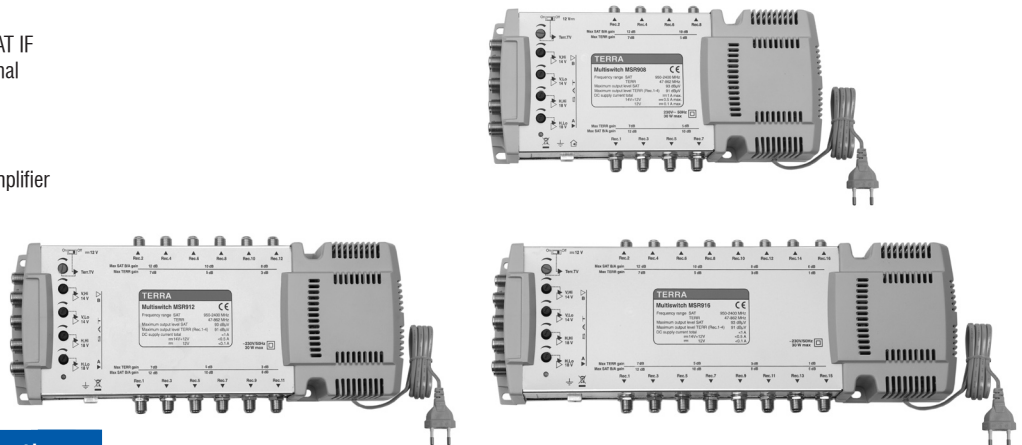




9 cable system Radial multiswitches

- star distribution system of 8 SAT IF polarities and terrestrial TV signal up to 16 users
- built-in power supply for remote DC feeding
- possibility to feed DC for preamplifier through terrestrial TV input

- MSR908**
9x8 outputs multiswitch
- MSR912**
9x12 outputs multiswitch
- MSR916**
9x16 outputs multiswitch



Technical specifications			MSR908	MSR912	MSR916	
TYPE						
Ordering number			01767	01768	01769	
Number of outputs			8	12	16	
Frequency range			SAT IF 950-2400 MHz Terr. TV 47-862 MHz			
Gain, typical (fixed slope pre-correction)	SAT (SAT A adjustable 10 dB)	outputs 1-4	7 ÷ 12 dB			
		outputs 5-8	6 ÷ 10 dB			
	Terr. TV adjustable 20 dB	outputs 9-12	-	5 ÷ 8 dB		
		outputs 13-16	-	4 ÷ 6 dB		
	Output level for SAT IF (IMD3=35 dB)	Terr. TV (DIN45004B)	outputs 1-4	91 dB μ V	91 dB μ V	91 dB μ V
			outputs 5-8	88 dB μ V	88 dB μ V	88 dB μ V
outputs 9-12			-	86 dB μ V	86 dB μ V	
outputs 13-16			-	-	83 dB μ V	
SAT inputs decoupling			> 25 dB			
Outputs decoupling			> 25 dB			
Rejection			Terr. TV/SAT \geq 24 dB SAT/Terr. TV \geq 45 dB			
Supply voltage through RF inputs			H/Lo, H/Hi - 18 V; V/Lo, V/Hi - 14 V; Terr. TV - 12 V			
DC supply current through RF inputs			+18V & +14V & +12V < 1 A +14V & +12V < 0.5 A +12V < 0.1 A			
Current consumption from receiver			< 60 mA			
Control signals			14/18 V, 0/22 kHz, tone burst or DiSEqC 2.0			
Power consumption*			230 V~ 50 Hz 4 W max.			
Operating temperature range			-20° ÷ + 50° C			
Dimensions/Weight (packed)			244.5x128x53 mm/0.9 kg	284.5x128x53mm/1 kg	324.5x128x53 mm/1.1 kg	

* without external DC load; with maximal load 30 W