

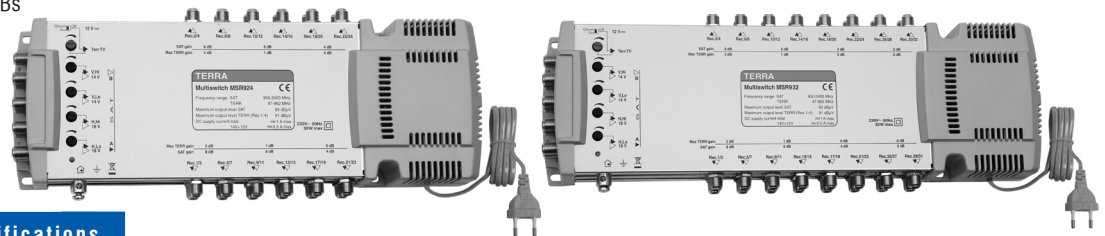


9 cable system Radial multiswitches

- star distribution system of 8 SAT IF polarities and terrestrial TV signal up to 32 users
- built-in power supply with possibility of remote DC feeding for LNBS and preamplifier through terrestrial TV input

MSR924
9x24 multiswitch

MSR932
9x32 multiswitch



Technical specifications			MSR924	MSR932
T Y P E				
Ordering number			01775	01776
Number of outputs			24	32
Frequency range		SAT IF	950-2400 MHz	
		Terr. TV	47-862 MHz	
Gain, typical (fixed slope pre-correction)	SAT	outputs 1-8	3 ÷ 8 dB	
		outputs 9-16	2 ÷ 6 dB	
	adjustable 10 dB	outputs 17-24	1 ÷ 4 dB	
		outputs 25-32	-	0 ÷ 2 dB
	Terr. TV	outputs 1-8	-1 ÷ 3 dB	
		outputs 9-16	-2 ÷ 1 dB	
adjustable 20 dB	outputs 17-24	-3 ÷ 0 dB		
	outputs 25-32	-	-4 ÷ -2 dB	
Output level for SAT IF (IMD3=35 dB)			93 dB μ V	
Output level for Terr. TV (DIN45004B)	outputs 1-8		91 dB μ V	
	outputs 9-16		88 dB μ V	
	outputs 17-24		86 dB μ V	
	outputs 25-32		-	83 dB μ V
SAT inputs decoupling			> 25 dB	
Outputs decoupling			> 25 dB	
Rejection	Terr. TV/SAT		≥ 24 dB	
	SAT/Terr. TV		≥ 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)			310x128x53mm/1.1 kg	350x128x53 mm/1.3 kg

* without external DC load; with maximal load 30 W