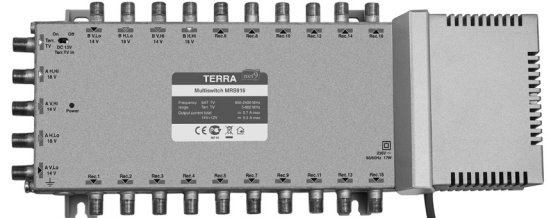
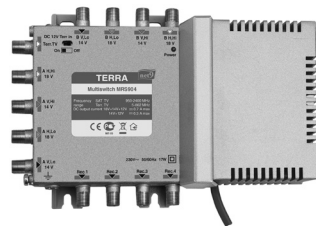




9 cable system Radial multiswitches



- 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
- passive terrestrial TV path
- die-cast housing



- MRS904**
9x4 multiswitch
- MRS908**
9x8 multiswitch
- MRS912**
9x12 multiswitch
- MRS916**
9x16 multiswitch

Technical specifications

TYPE		MRS904	MRS908	MRS912	MRS916
Ordering number		02755	02756	02757	02758
Number of outputs		4	8	12	16
Frequency range	SAT IF	950-2400 MHz			
	Terr. TV	5-862 MHz			
Typical loss	SAT	8-4 dB		9-6 dB	10-8 dB
	Terr. TV	10 dB	14 dB	17 dB	18 dB
Output level for SAT IF (IMD3=35 dB)		100 dB μ V			
SAT inputs decoupling		> 30 dB			
Outputs decoupling		> 30 dB			
Rejection	Terr. TV/SAT	\geq 24 dB			
	SAT/Terr. TV	\geq 45 dB			
Supply voltage through RF inputs		H,Lo and H/Hi - 18 V; V,Lo and V/Hi - 14 V; Terr. TV - 12 V			
DC supply current	+18V & +14V & +12V	\leq 0.7 A			
through RF inputs	+14V & +12V	\leq 0.3 A			
	+12V	\leq 0.1 A			
Current consumption from receiver		< 70 mA			
Control signals		14/18 V, 0/22 kHz, tone burst or DiSEqC 2.0			
Power consumption with maximal loud		230 V~ 50/60 Hz 17 W			
Operating temperature range		-20 $^{\circ}$ \div + 50 $^{\circ}$ C			
Dimensions/Weight (packed)		200x135x52 mm/0.68 kg	252x135x52 mm/0.86 kg	292x135x52 mm/1 kg	332x135x52 mm/1.14 kg