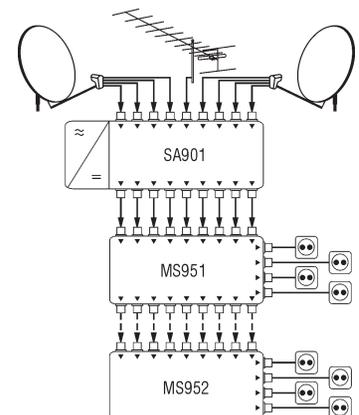
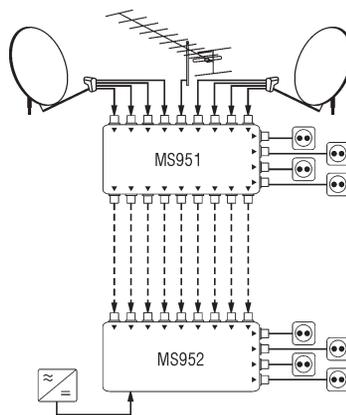




9 cable system Cascadable multiswitches

- cascadable distribution system of 8 SAT polarities and terrestrial TV for floor by floor installation and/or star distribution
- economical power using concept - no DC power consumption from line; subscriber line is powered from a corresponding receiver
- possibility to supply DC for LNBs through end line multiswitch MS952 as well as multipath launch amplifier SA901
- passive terrestrial TV path allows to receive terrestrial TV programs without switching on SAT TV receiver
- depending on interconnection cable up to 5 multiswitches can be connected into cascade without using a compensation amplifier
- ready for return path operation
- high isolation between all outputs
- recommended power supply - SA125A-1913G-S(F)



MS951
through line 9x4 multiswitch

MS952
end line 9x4 multiswitch

Technical specifications

T Y P E		MS951	MS952
Ordering number		01725	01726
Frequency range	SAT IF	950-2400 MHz	
	Terr. TV	5-862 MHz	
Tap gain	SAT IF	3 dB	
	Terr. TV	-19 dB	
Maximal output level for SAT IF circuit IMD3=30 dB (EN50083-3)		93 dB μ V	
SAT inputs decoupling		> 30 dB	
Outputs decoupling	SAT IF	> 30 dB	
	Terr. TV	> 30 dB	
Through gain	SAT IF	-3 dB	-
	Terr. TV	-3.5 dB	-
DC pass through		1 A max.	-
DC pass from external	through V lines	-	14 V & 0.5 A max.
18V power supply	through H lines	-	18 V & 1 A max.
Current consumption from receiver		< 60 mA	
Control signals		14/18 V, 0/22 kHz, tone burst or DiSEqC 2.0	
Operating temperature range		-20° ÷ + 50° C	
Dimensions/Weight (packed)		199x106x34mm/0.4 kg	199x106x34mm/0.37 kg

