

17 cable system Cascadable multiswitches

- cascadable distribution system of 16 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 MS1752
- 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)

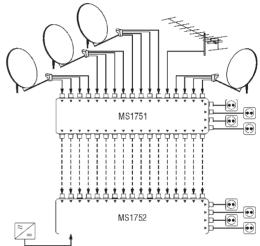
MQ1751

through line 17x4 multiswitch

MS1752

end line 17x4 multiswitch





Technical s	pecifications		
T Y	PE	MS1751	MS1752
Ordering number		01752	01753
Frequency range	SAT IF	950-2400 MHz	
	Terr. TV	5-862 MHz	
Tap gain	SAT IF	1 dB	
	Terr. TV	-20 dB	
Maximal output level for SAT IF circuit IMD3=30 dB (EN50083-3)		90 dBμV	
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 SAT input-output		1 A max.	-
DC pass from external	through V lines	-	14 V & 1 A max.
18 V power supply	through H lines	-	18 V & 1 A max.
Current consumption from receiver		<90 mA	
Control signals		DiSEqC 2.0 or lower version	
Operating temperature range		-20° ÷ + 50° C	
Dimensions/Weight (packed)		232x106x53 mm/0.75 kg	232x106x53 mm/0.7 kg
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