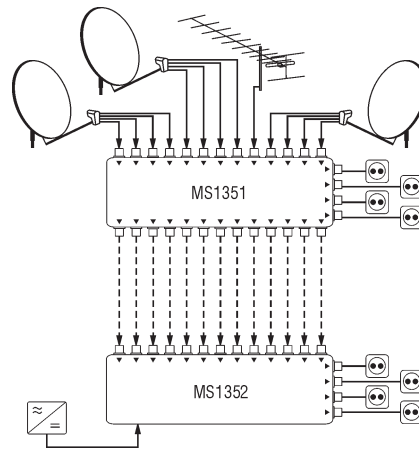




13 cable system Cascadable multiswitches

- cascadable distribution system of 12 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 MS1352; MS1352 makes 14V from external 18V source
- 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 - PS182F



MS1351
through line 13x4 multiswitch

MS1352
end line 13x4 multiswitch

Technical specifications

T Y P E		MS1351	MS1352
Ordering number		01754	01755
Frequency range	SAT IF	950-2400 MHz	
	Terr. TV	5-862 MHz	
Tap gain	SAT IF	1 dB	
	Terr. TV	-19 dB	
Maximal output level for SAT IF circuit IMD3=30 dB (EN50083-3)		90 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 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/0.7 kg	232x106x53 mm/0.65 kg