

17-CABLE AMPLIFIER

Launch- or cascade amplifier for 17-cable systems

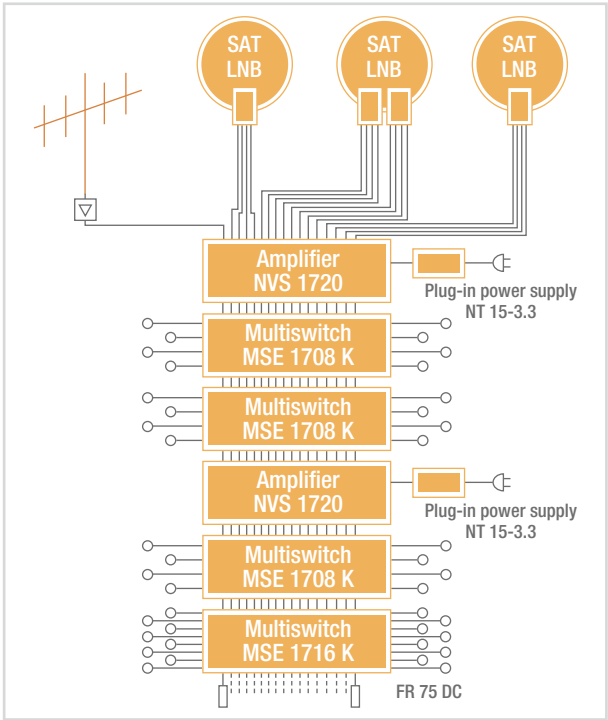
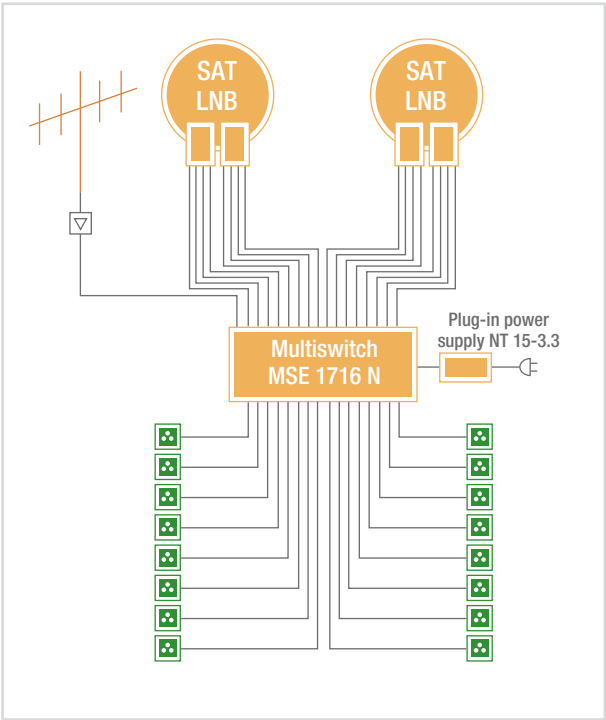
- Fixed slope (NVS 1720)
- Adjustable slope (NVS 1730)
- Power supply unit optionally connectable (to be ordered separately *)
- Adjustable gain
- Flexible power supply by trunk lines or power supply unit



Type		NVS 1720		NVS 1730			
Item No.		57003370		57003371			
Description		launch / post amplifier		launch / post amplifier			
Frequency range	MHz	40...862	950...2200	40...862	950...2200		
Inputs		1	16	1	16		
Outputs		1	16	1	16		
Gain	dB	20	20-24	30	27-30		
Gain control	dB	15 (5...20)	15 (5...20)	15 (15...30)	15 (15...30)		
Output level:		discontinued		discontinued			
SAT 35 dB IMA ₃	dBμV					116	118
TER 60 dB IMA ₃	dBμV					110	112
Slope	dB	4		3			
Return loss	dB	12		12			
Isolation:	SAT/SAT	dB		dB			
		> 30		> 30			
Power consumption* ²	mA	800 @ 15 V		1100 @ 15 V			
Operating temperature	°C	-20...+70		-20...+70			
Dimensions	m	160 x 247 x 61		160 x 247 x 61			

* ¹ On page 42 you will find the perfect power supply unit for these amplifiers (NT 15-3.3; Item No. 57003223)

* ² without LNB



Distribution network for 16 subscribers with a stand alone switch

Cascade system for up to 40 subscribers