

## 5-CABLE AMPLIFIER

### Trunk line amplifier for 5-cable systems

- ▮ Adjustable gain
- ▮ Fixed slope (NVS 520)
- ▮ Adjustable slope (NVS 520 S)
- ▮ Flexible power supply by trunk lines or power supply unit
- ▮ Made in Germany



Type	NVS 520		NVS 530 S		
Item No.	57003267		57003369		
Description	launch / post amplifier		launch / post amplifier		
Frequency range	MHz	40...862	950...2200	40...862	950...2200
Inputs		1	4	1	4
Outputs		1	4	1	4
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:					
SAT 35 dB IMA <sub>3</sub>	dB $\mu$ V		116		118
TER 60 dB IMA <sub>3</sub>	dB $\mu$ V	110		112	
Slope	dB	4		3	
Slope control	dB	-		7	
Return loss	dB	12		12	
Isolation: SAT/SAT	dB	> 30		> 30	
Power consumption *2	mA	220		300	
Operating temperature	°C	-20...+70		-20...+70	
Dimensions	mm	160 x 127 x 61		160 x 145 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 remote feeding