

# 9-CABLE CASCADE-MULTISWITCH - PASSIVE TERRESTRIAL PATH

## Compact Cascade Switches with low power supply

- Terrestrial / CATV-path passive for return path
- Metal housing with plastic side brackets
- Power supply by remote feeding through trunk lines or directly from the connected power supply unit \*
- Operating temperature -20°C...+70°C
- Made in Germany



Type		MSE 908 KP		MSE 912 KP	
Item No.		57003320		57003321	
Frequency range	MHz	5...862	950...2400	5...862	950...2400
Inputs		1	8	1	8
Outputs receiver		8		12	
Outputs		1	8	1	8
Gain	dB	-26	0...+2	-30	-2...+2
Through loss	dB	≤ -2	≤ -1	≤ -2	≤ -2
Return loss trunk line	dB	> 10		> 10	
Isolation:					
SAT/SAT	dB	30		30	
SAT/TER	dB	30		30	
Output level: 35 dB IMA <sub>3</sub>	dBμV	passive	101	passive	105
Power consumption	mA	70 (from PSU) 35 (from STB)		280 (from PSU) 35 (from STB)	
Dimensions	mm	124 x 198 x 63		185 x 198 x 63	
Weight	kg	0.6		0.75	

Type		MSE 932 KP	
Item No.		57003324	
Frequency range	MHz	5...862	950...2400
Inputs		1	8
Outputs receiver		32	
Outputs		1	8
Gain	dB	-32	-2...+2
Through loss	dB	≤ -3	≤ -2...-4
Return loss trunk line	dB	> 10	
Isolation:			
SAT/SAT	dB	30	
SAT/TER	dB	30	
Output level: 35 dB IMA <sub>3</sub>	dBμV	passive	105
Power consumption	mA	280 (from PSU) 35 (from STB)	
Dimensions	mm	302 x 198 x 63	
Weight	kg	1.1	

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