

## MULTISWITCHES 5-CABLE SYSTEM

### Stand alone switch with power supply for 6-48 subscribers

- || For selection of 4 satellite polarities from all of the connected SAT receivers
- || Input switching via control with 13/18 V, 0/22 kHz from the receiver
- || 22 kHz and 13/18V - Overlay with connection for Quad Switch LNB
- || Input for terrestrial and CATV signals, available as a return path in passive operation
- || Active switch for terrestrial range with low tap loss
- || Connectors: F female
- || Metal housing with plastic side brackets
- || Switch mode power supply with LED-control
- || Temperature range -20°C...55°C



Type			MSE 56 N		MSE 58 N		MSE 5012 N	
Article-No.			57001788		57001789		57001790	
Frequency range	TER passive/active	MHz	5/47-862	950-2150	5/47-862	950-2150	5/47-862	950-2150
Inputs			1	4	1	4	1	4
Outputs Receiver			6		8		12	
Gain	TER passive/active	dB	-22/1	-7	-23/1	-7	-27/2	-8
Isolation:	TER/SAT	dB	25		25		22	
	SAT/TER	dB	28		28		22	
	Rec/Rec	dB	28	30	28	30	28	30
Output level:	35 dB IMA <sub>3</sub>	dBμV	101		101		100	
	60 dB IMA <sub>3</sub>	dBμV	85		85		85	
Operating voltage		V~	185 - 265		185 - 265		185 - 265	
Remote feeding LNB		mA	max. 600		max. 600		max. 600	
Power consumption*	TER passive/active	W	1.5/2.2		1.5/2.2		1.5/3.8	
Dimensions		mm	345 x 120 x 80		345 x 120 x 80		440 x 120 x 80	
Weight		kg	1.3		1.3		1.4	

\*without LNB remote feeding

Type			MSE 5016 N		MSE 5024 N		MSE 5032 N		MSE 5048 N	
Article-No.			57001791		57001792		57001793		57001794	
Frequency range	TER passive/active	MHz	5/47-862	950-2150	5/47-862	950-2150	5/47-862	950-2150	5/47-862	950-2150
Inputs			1	4	1	4	1	4	1	4
Outputs Receiver			16		24		32		48	
Gain	TER passive/active	dB	-29/2	-4	-33/0	-2	-33/-1	-1	-37/-3	-2
Isolation:	TER/SAT	dB	22		25		25		25	
	SAT/TER	dB	25		25		25		25	
	Rec/Rec	dB	28	30	28	30	28	30	28	30
Output level:	35 dB IMA <sub>3</sub>	dBμV	100		95		95		95	
	60 dB IMA <sub>3</sub>	dBμV	85		86		86		86	
Operating voltage		V~	185 - 265		185 - 265		185 - 265		185 - 265	
Remote feeding LNB		mA	max. 600		max. 600		max. 600		max. 600	
Power consumption*	TER passive/active	W	1.5/3.8		1.5/3.8		2.0/5.0		2.0/5.0	
Dimensions		mm	530 x 120 x 80		440 x 120 x 80		384 x 120 x 71		484 x 120 x 71	
Weight		kg	1,6		1,6		1.4		1.7	

\*without LNB remote feeding