

SPLITTERS

DC pass through OUTPUTS and INPUT (by diodes; max. 1A, 24V)
Compliant to EN50083-2

SPT2 2 way splitter	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
IN – OUT insertion loss	dB	< 4	< 4	< 4.5	< 5
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
OUT – OUT isolation	dB	> 18	> 20	> 20	> 18

SPT3 3 way splitter	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
IN – OUT insertion loss	dB	< 6	< 6.5	< 7	< 9
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
OUT – OUT isolation	dB	> 18	> 20	> 20	> 18

SPT4 4 way splitter	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
IN – OUT insertion loss	dB	< 8	< 8	< 9	< 10
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
OUT – OUT isolation	dB	> 18	> 20	> 20	> 18

SPT6 6 way splitter	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
IN – OUT insertion loss	dB	< 10	< 10	< 12	< 14
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
OUT – OUT isolation	dB	> 18	> 20	> 20	> 18

SPT8 8 way splitter	Unit	Return channel	TV	SAT	
Frequency	MHz	5 - 40	40 - 862	950 -2150	2150-2400
IN – OUT insertion loss	dB	< 13	< 13	< 15	< 17
IN return loss	dB	> 8	> 12	> 12	> 10
OUT return loss	dB	> 8	> 12	> 12	> 10
OUT – OUT isolation	dB	> 18	> 20	> 20	> 18

- Connectors: F
- Impedance: 75 Ohm
- Temperature Range -10 to +55 °C