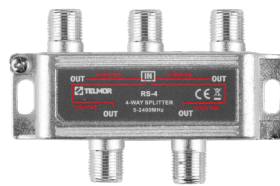


RS 2.4 GHz SPLITTERS

RS is a new line splitters designed for TV and SAT installations. Unlike traditional TV splitters, the RS series covers a frequency range including SAT signals (950-2150MHz) as well as WideBand SAT signals (250-2400MHz).

Additionally, these splitters will work excellently wherever it's necessary to carry voltage over the coaxial cable, such as for powering SAT LNB, terrestrial antennas with preamplifiers or mast amplifiers. The power is carried from the outputs to the input; voltage is not transmitted between the outputs.



MAIN FEATURES:

- Casing: High-quality cast housing coated with copper and zinc alloy
- Female F connectors
- Ideal for DVB-T2, DVB-S2/S2X
- Frequency range: 5-2400 MHz
- EMI - RFl > -120dB

Suggested products:

- Coaxial Cable TT 113 Cu Trishield - ensuring high quality for every TV/SAT installation
- FT series compression connectors
- RCT series splitters

TECHNICAL PARAMETERS

Type	Frequency range	RS-2	RS-3B	RS-4	RS-6	RS-8
Attenuation max. (IN-OUT) dB	5-40MHz	4,5	6,5	8,0	11,5	12
	41-470MHz	4,6	7,6	8,5	12	13
	470-1350MHz	5,5	8,5	9	14	14
	1350-2000MHz	6,0	10	10,5	15	15,5
	2000-2400MHz	6,5	11	12	17	18
Isolation (OUT-OUT) min. dB	5-40MHz	18	18	18	18	18
	41-470MHz	21	21	21	21	21
	470-1350MHz	21	21	21	21	21
	1350-2000MHz	21	21	21	21	21
	2000-2400MHz	20	20	20	20	20
Return loss (IN/OUT) min. dB	5-40MHz	10	10	10	10	10
	41-470MHz	12	12	12	12	12
	470-1350MHz	12	12	12	12	12
	1350-2000MHz	12	12	12	12	12
	2000-2400MHz	11	11	11	11	11
Shielding	CLASS A					
Impedance	75 Ohm					
Index	WPA-0101-040-01RS-2 SPLITTER 2X 2.4G DC TELMOR		WPA-0101-040-02 RS-3 SPLITTER 3BX 2.4G DC TELMOR			
	WPA-0101-040-03 RS-4 SPLITTER 4X 2.4G DC TELMOR		WPA-0101-040-04 RS-6 SPLITTER 6X 2.4G DC TELMOR			
	WPA-0101-040-05 RS-8 SPLITTER 8X 2.4G DC TELMOR					