## Data sheet





## Splitter for multiswitches system

**WIDEBAND** series

## art. 15-790 WIDEBAND 2 SPLITTER















Splitter equipped with 3 inputs:

- 1 SAT input for Horizontal polarization
- 1 SAT input for Vertical polarization
- 1 TV input for terrestrial signal.

Equipped with 6 outputs, 2 for each input.

It operate with all the bandwidth used by Wideband technology (eg. satellite frequencies in the range  $290 \div 2340 \text{ MHz}$ ) and with the band used by digital terrestrial signals ( $5 \div 862 \text{ MHz}$ ).

Ideal for split the signal that came from each of the 2 polarities (H and V) of a SAT line, on 2 separate lines, each having the H and V polarities. Similarly, the TV signal is also divided into two lines.

Provided with a directional passage of current.

Indoor product, realized in a shielded housing with F-type screw connectors.

It is compatible with all devices (eg. LNBs, multiswitches, etc.) that operate with Wideband signals.

## **Characteristics**

- Shielded housing with F-type connectors
- Passage of current

Code		15-790
Item		WIDEBAND 2 SPLITTER
No. inputs		3: 1 TV 1 SAT Vertical 1 SAT Horizontal
No. outputs		6: 2 TV 2 SAT Vertical 2 SAT Horizontal
TV frequencies	MHz	5÷862
SAT frequencies	MHz	290÷2340
Output loss TV	dB ±1	4
Output loss SAT	dB ±1	5
Outputs separation TV	dB	>30
Outputs separation SAT	dB	>10
Return loss	dB	12
Direct current transfer	А	1 (on all the outputs)
Dimensions (LxWxH)	mm	130x50x130
Operating temperature	°C	-10 ÷ +55
Compliant to		EN 55083-2, EN 60065

Technical data refer to a temperature of 25 °C

Packaging		
Packaging dimensions (LxWxH)	mm	240x60x260
Packaging weight	Kg	0,45

Equipped with 2 outputs for each input

