

## Tap for multiswitches system

WIDEBAND series

**art. 15-795**  
**WIDEBAND TAP**

Tap equipped with 3 inputs:

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

Equipped with 3 through-low loss outputs (1 for each input) and 3 derived outputs (1 for each input).

It operate with all the bandwidth used by Wideband technology (eg. satellite frequencies in the range  $290 \div 2340$  MHz) and with the band used by digital terrestrial signals ( $5 \div 862$  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, with different attenuations between them. Similarly, the TV signal is also divided into two lines with different attenuations between them.

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

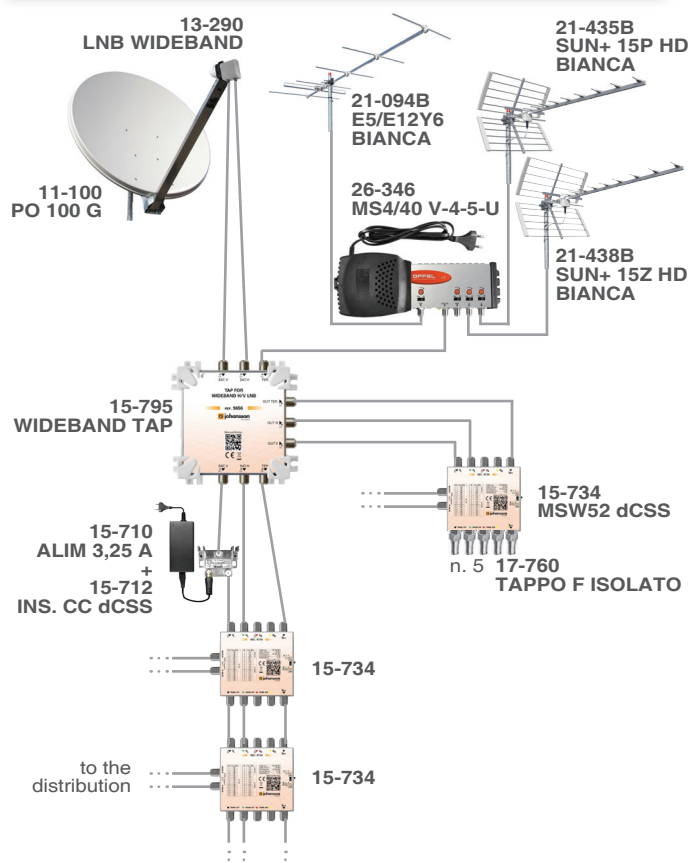
- Shielded housing with F-type connectors
- Passage of current
- Three through-low loss output and three derived outputs

Code	15-795	
Item	WIDEBAND TAP	
No. inputs	3: 1 TV 1 SAT Vertical 1 SAT Horizontal	
No. through outputs	3: 1 TV 1 SAT Vertical 1 SAT Horizontal	
No. derived outputs	3: 1 TV 1 SAT Vertical 1 SAT Horizontal	
TV frequencies	MHz	$5 \div 862$
SAT frequencies	MHz	$290 \div 2340$
Throughpass loss TV	dB	1,5
Throughpass loss SAT	dB	2
Derived separation TV	dB	13
Derived separation SAT	dB	11
Inversed loss TV	dB	$>30$
Inversed loss SAT	dB	$>17$
Return loss	dB	$>12$
Direct current transfer	A	1 (on all the outputs)
Dimensions (LxWxH)	mm	130x130x50
Operating temperature	°C	$-10 \div +55$
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 0,44

### Operation scheme



Rev. 1 09.2019

