



5G passive filter

FSP 5G series

art. 22-250HP FSP HP 5G

"In line" filter that allows the passage of TV channels E02÷E48, mitigating frequencies above 694 MHz (Ch. E49÷E69), allocated to mobile services with the LTE standard, known as 4G and 5G bands.

Realized in shielded housing with input screw F-type connector and output quick coupling connector, which allows an installation even easier and faster. Indoor product with white plastic case.

The filter allows the remote power supply pass through.

Characteristics

- Shielded housing with F connectors
- Output quick coupling connector
- Easy and fast installation
- Plastic case in white color

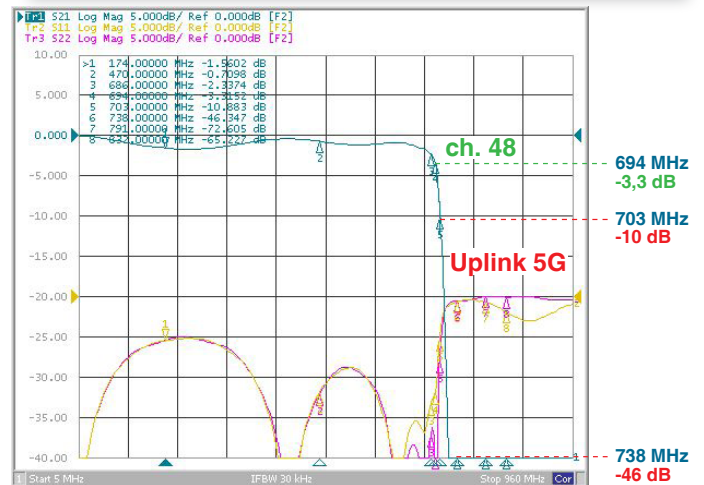


Code	22-250HP	
Item	FSP HP 5G	
Insertion loss ch. E02÷E47	dB	2
Insertion loss ch. E48	dB	< 4
Selectivity at 703 MHz	dB	> 10
Selectivity at 738 MHz	dB	> 45
Selectivity on 5G (Uplink) 703/733 MHz	dB	> 10/45
Selectivity on 5G (Downlink) 758/788 MHz	dB	> 50
Input F connettor	screw F-type	
Output F connettor	quick coupling	
Model for	indoor	
Dimensions (LxWxH)	mm	82x29x16
Fit temperature	°C	0 ÷ +50
Compliant to EU directives	EN 303 354	

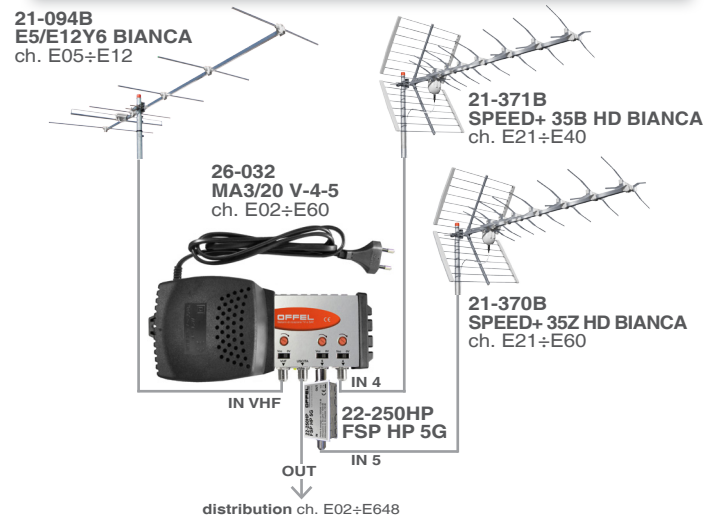
Technical data refer to a temperature of 25 °C

Packaging		
Package	multi-pack	
Quantity	pcs	5
Packaging dimensions (LxWxH)	mm	95x31x55
Packaging weight	Kg	0,11

Detail of the LTE filter attenuation



Example of application in existing TV system



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