



LTE passive filter

FSP LTE series

art. 22-262 FSP PRO LTE

"In line" filter that allows the passage of TV channels E02÷E60, mitigating frequencies above 790 MHz (Ch. E61÷E69), allocated to mobile services with the LTE standard, known as 4G.

Realized in shielded housing with screw F-type connectors.
The filter allows the remote power supply pass through.

Characteristics

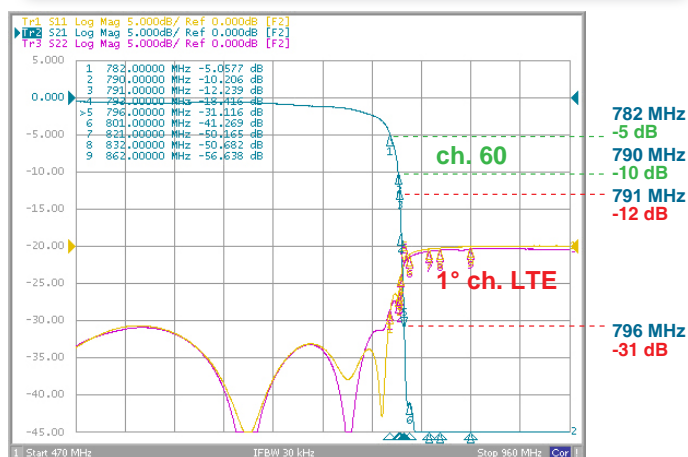
- Shielded housing with F connectors
- Easy and fast installation



Code	22-262	
Item	FSP PRO LTE	
Insertion loss ch. E02÷E59	dB	< 2/5
Insertion loss ch. E60	dB	< 11
Selectivity at 791 MHz	dB	13
Selectivity at 793 MHz	dB	20
Selectivity on LTE (Downlink) 793/821 MHz	dB	20/40
Selectivity on LTE (Uplink) 832/862 MHz	dB	> 40
Input F connector	screw F-type	
Output F connector	screw F-type	
Model for	outdoor	
Dimensions (LxWxH)	mm	77x50x85
Packaging dimensions (LxWxH)	mm	100x90x54
Packaging weight	Kg	0,13
Fit temperature	°C	-10 ÷ +55
Compliant to	EN 55083-2, EN 60065	

Technical data refer to a temperature of 25 °C

Detail of the LTE filter attenuation



Example of application in existing TV system

