



LTE PROTECTED FILTERS

A complete range of filters from outdoors solutions, to TV switchable elements, with Fagor guarantee.

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SBF 790 LTE protection filter for communities

LTE protection filter for 4G (791 MHz-862 MHz) and GSM + TETRA (870 MHz-960 MHz) signals received by the antenna. Suitable for communities.

- Shielded metal box with F connectors that assures a high degree of shielding.
- Metallic box housed in a plastic one, ready to be installed.
- Allows DC pass between any output.
- High rejection against interfering signals.



MODEL	SBF-790
Reference	85059
Pass band	up to 790 MHz
Pass band attenuation	1dB
Pass band rejection	>30 dB (791-821 MHz) >15 dB (832-862 MHz)

LBF-E LTE filter for outdoors

LTE protection filter for 4G (791 MHz-862 MHz) and GSM + TETRA (870 MHz-960 MHz) signals received by the antenna. Suitable for mast.

- Shielded metal box with F connectors that assures a high degree of shielding.
- Metallic box housed in a plastic one, ready to be installed.
- Allows DC pass between any output.
- High rejection against interfering signals.
- Suitable for the upcoming LTE/4G signals.



MODEL	LBF -E 766	LBF -E 782
Reference	85057	85055
Pass band	DC - 766 MHz	DC - 782 MHz
Pass band attenuation	1dB	1dB
Pass band rejection	>45dB (798÷1000 MHz)	>45dB (814÷1000 MHz)

LBF LTE filter fo indoors

Low pass filters for protection againts interfering LTE signals.



MODEL	LBF 790	LBF 782	LBF 774	LBF 766	LBF 758
Reference	85044	85045	85046	85047	85408
Pass band	5÷790 MHz	5÷782 MHz	5÷774 MHz	5÷766 MHz	5÷758 MHz
Pass band attenuation	1dB				
Pass band rejection	>45dB (822÷1000 MHz)	>45dB (814÷1000 MHz)	>45dB (806÷1000 MHz)	>45dB (798÷1000 MHz)	>45dB (790÷1000 MHz)

LBF-774 TV TV switchable LTE filter

LTE protection filter for 4G (791 MHz-862 MHz) and GSM + TETRA (870 MHz-960 MHz) signals received by the antenna.

- Manufactured in metal boxes with DIN connectors, providing high shielding.



MODEL	LBF 774 TV
Reference	85060
Pass band	DC - 774 MHz
Pass band attenuation	1 dB
Pass band rejection	>45dB (806÷1000MHz)