





High rejection filter for outdoors.

APPLICATION

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

CHARACTERISTICS

- Shielded metal box with F connectors that assures a 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
N° of input / output		1/1	1/1
Band pass		DC – CH 57	DC – CH 59
Attenuation in band	dB	1	1
LTE rejection (791-862 MHz)	dB	60	60
GSM-TETRA rejection (870-960 MHz)		60	60
DC pass	mA	YES / 300	
Packing dimensions	mm	100 x 87 x 45	
Operating Temperature Range	° C	-10 °C – +50	
Weight	Kg	0,16	

LBF E-766



LBF E-782

