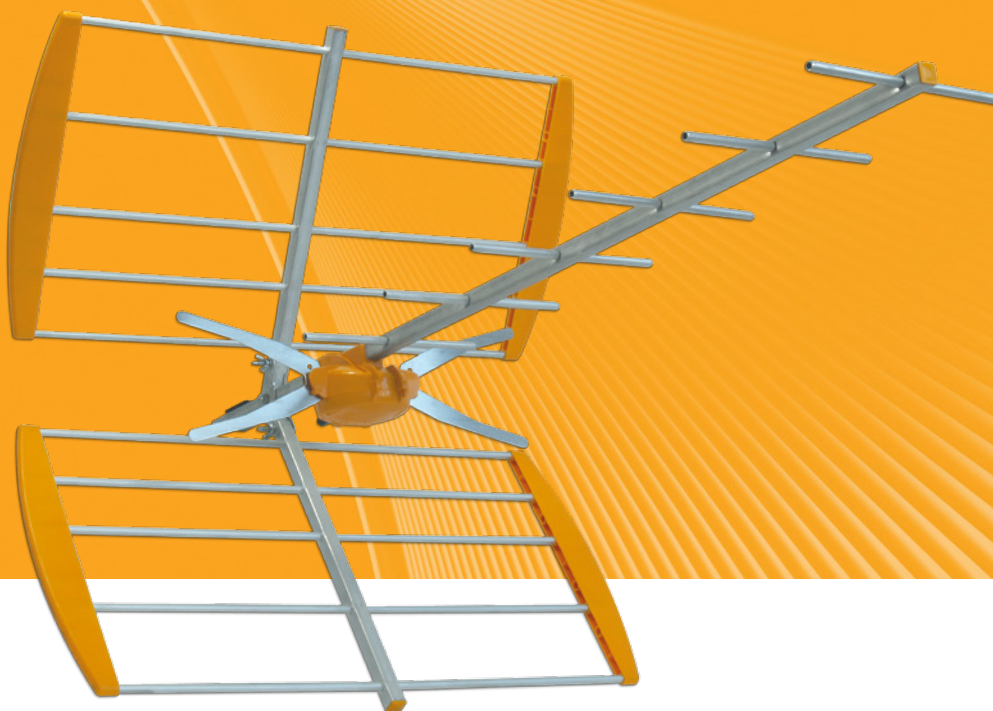


L 790 ANTENNA

REF. 112140, 112141



L 790 ANTENNA

Monolithic and rugged antenna with rejection against LTE/4G

An antenna designed for UHF band reception (Ch21 - Ch60) and LTE/4G signal rejection.

Compact and light weight, it stands out because of its robustness, directivity and gain.

Its aluminium structure ensures durability and reliability of its characteristics.

- Yagi antennas featuring **13 directors**, double V dipole and corner reflector.
- Fully **shielded** junction box with balun included (F connector)
- Made of **stainless aluminium** for long life.

REF	DESCRIPTION		EAN CODE 13
112140	L 790 ANTENNA UHF (6 units/pack)	Or	8424450169018
112141	L 790 ANTENNA UHF (15 units/pack)	B	8424450169056

L 790 ANTENNA

UHF ANTENNA WITH LTE/4G REJECTION



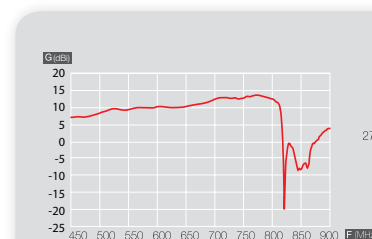
TECHNICAL SPECIFICATIONS

Reference		112140 / 112141
Channels		21-60
Gain	dBi	12
Front-to-Back ratio	dB	26
Length	mm	1180
Wind load	800 N/m ²	73
	1100 N/m ²	100,3

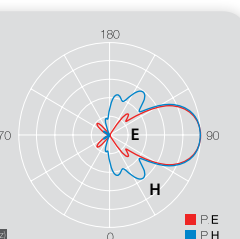
Wind conditions

Antenna height	m	> 20
Wind pressure	N/m ²	1100
Wind speed	Km/h	150

FREQUENCY RESPONSE



RADIATION PATTERN



APPLICATION EXAMPLE

