Data sheet







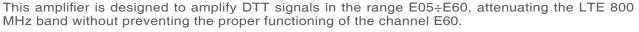
Amplifier for antennas

LUNA series

art. 01-368 **1T30 LUNA**







Realized into shielded housing with F connectors.

It is equipped with a resistive trimmer (0÷20 dB) as level regulator.

The amplification of the VHF and UHF bands is realized with single line and with a low noise figure.

Possibility of mains powered or battery powered: if mains drops, the amplifier switch automatically on the battery.











CONN. F









Characteristics

- Shielded housing with screw F-type connectors Single line amplification for the VHF and UHF
 - bands
- · Mains powered or battery powered Low noise figure

Code		01-368
Item		1T30 LUNA
No. of inputs		1
No. of outputs		1
No. of resistive trimmers (0÷20 dB)		1
Channels		E05÷E60
Gain	dB ±2	30
Gain adjustment	dB	0÷20
Noise figure	dB	< 1,7
Powered by		230 V~ ±10% 50Hz AC main tension or 12÷26 Vdc battery
Absorbed current	mA	70
Isolation class		II
Connectors		F-type
Dimensions (LxWxH)	mm	120x95x47
Fit temperature	°C	-10 ÷ +55
Compliant to		EN 55083-2, EN 60065

Packaging

The amplifier is inside the LUNA series antennas packaging.

