



KIT for DTT signals reception

art. 21-860/40-42 KIT OFFEL VERDE 5G

Kit ideal for the realization of a TV system for the reception of DTT signals, made up of:

Q.ty	Code	Item	Characteristics
no.2	21-434B	SUN+ 12 5G BIANCA	UHF band antenna with 12 elements, gain 14,2 dBi
no.1	22-981	AL150	Switching power supply unit 200mA 12V, 1 output, F connectors
no.1	28-045/40-42	AM20 V-4-5-U 12V	outdoor multiband amplifier, 4 inputs, 20 dB



Code	21-860/40-42	
Item	KIT OFFEL VERDE 5G	
21-434B SUN+ 12 5G BIANCA		
Channels		E21÷E48
Elements	no.	12
Maximum gain	dBi	14,2
Mast clamp for masts max	mm	Ø 60
22-981 AL150		
No. of inputs		1
No. of outputs		1
Frequencies range	MHz	40÷862
Power supply	Vdc	12 ± 0,5
Max delivered current	mA	200
Insertion loss	dB	< 1
Max power consumption	VA	5,3
AC main tension		230 V~ ±10% 50Hz
Isolation class		II
28-045/34-36 AM20 V-4-5-U 12V		
No. of inputs		4
No. of resistive trimmers (0÷15 dB)		4
Band 4 channels		E21÷E40
Band 5 channels		E42÷E48
Max output level*	dBµV	117
Gain	dB ±2	20
Absorbed current	mA	100
Supply voltage	Vdc	12
PACKAGING		
Dimensions (LxWxH)	mm	1450x300x145
Packaging weight	Kg	4,2

* Maximum output level measured with the method IM3 -35dBc 2 tones.
 Technical data refer to a temperature of 25 °C

Example of application

