



Antenna for vehicles

DISCOS series

art. 01-396
DISCOS/E 5G



Multiband omnidirectional TV antenna, ideal for mobile vehicles (campers, boats, etc).

Realized for the reception of DTT signals in the range E21÷E48, attenuating the 700 MHz band without preventing the proper functioning of channel E48.

Equipped with separate lines amplifier with gain equal to 20 dB.

Removable plastic base, ideal for fixing on flat surfaces and also on mast.
 Fixing flange with 3 with Ø 9 mm holes.

Code	01-396	
Item	DISCOS/E 5G	
Color	white RAL 7035	
Channels	E21÷E48	
Gain	dB	20
Beamwidth (-3 dB) H/V	°	360
Current consumption	mA	70
VSWR	< 2	
Impedance	Ω	75
Dipole connector	IEC 9,5	
Polarization	horizontal	
Base material	plastic support	
Accessories for fixing on mast	included	
Accessories for fixing on flat surfaces	included	
Dimensions (LxWxH)	mm	250x250x120

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	270x265x165	1,6
multi-pack	6	560x285x525	11,2



Power supplies units for DISCOS series antennas
 (TO BE PURCHASED SEPARATELY)

Code	01-377		01-378	
Item	ALIM DISCOS CC		ALIM DISCOS/D	
No. inputs	1		1	
No. outputs	1		1	
No. trimmers for voltage regulation	1		1	
Maximum voltage delivered	V	8	8	
Powered by	main current 230 V~ ±10% 50 Hz		main current 230 V~ ±10% 50 Hz * or 12÷26 Vdc battery	
Isolation class	-		II	
Connectors	F screw type		F screw type	
Dimensions (LxWxH)	mm	120x95x47	120x95x47	
Fit temperature	°C	-10 ÷ +55	-10 ÷ +55	

* If the 230 V~ current fails, it automatically draws the voltage from the battery.

