



Antenna for vehicles

DISCOS series

art. 01-380
DISCOS 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.

Die-cast aluminium base (internally threaded for 1"1/4 connection), ideal for fixing on flat surfaces and also on mast. Fixing flange with 3 with Ø 9 mm holes.

Code	01-380	
Item	DISCOS 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	die-cast aluminium base	
Accessories for fixing on flat surfaces	included	
Dimensions (LxWxH)	mm	250x250x120

Packaging

Package	No. pieces	Dimensions LxWxH (mm)	Weight (Kg)
single pack	1	270x265x165	1,8
multi-pack	6	560x285x525	12,0



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.

