



GPS MULTI M

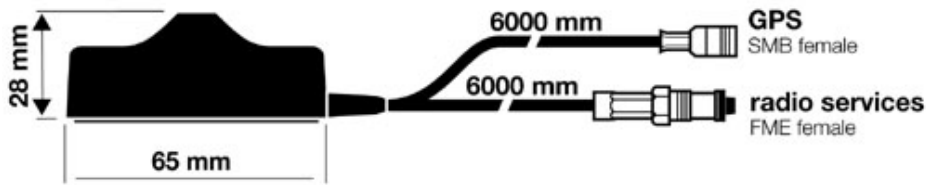
Product description

Type	GPS MULTI M
Ord. code	921 713-032
Description	GPS combined magnetic mount antenna various radio frequencies can be combined with GPS depending on antenna radiator.
Details	Rod not included in delivery Antenna rod in the 4m-band not suitable (adherence reliability !)

Accessories

Wiring	GPS extension cables with specific end connectors (SMA, SMB, GT5, MCX, OSX) and HF-cables are to be ordered separately
--------	--

Drawing



Environmental conditions

Temperature range	-40 - +80° C / -40 - +176° F
Protection class	IP66 (acc. IEC 60529)

Mechanical construction

Dimensions (W x H x D)	65 mm x 28 mm (installed, without rod)
Weight	260 g

GPS

Frequency range	1.57542 GHz +- 10 MHz, (L1-band)
Impedance	50 Ohm
Gain	typ. 5 dBic
Amplification	typ. 27 dB
Noise figure	typ. <= 2.4 dB
Voltage supply	3 - 5 VDC + 0.5 V remote fed by GPS receiver through signal cable
Current consumption	max. <=25 mA, typ. 20 mA
Cable type	RG 174

Cable length

6000 mm

Connector

SMB female