

Specification**Code-Nr.: C91****Photos****Electrical properties**

GPS Antenna part :

Antenna Type

Active ceramic patch Antenna on PCB

Polarisation

RHC (Right Hand Circular)

Frequency

1575,42 MHz

Impedance

Nom. 50 Ohm

Gain (LNA)

Nom. 26 dB

Noise FIG.

Typ. 1.35 dB

Power Supply

+ 3.0 - 5-5 VDC (20mA)

Combi-base part :

Impedance

Nom. 50 Ohm

Frequency

0-2500 MHz

Mechanical properties

Colour

Black

Dimensions

80 x 53mm

Hight above Roof

Approx. 30mm

Mounting-Hole

18-22mm (mounting from inside only)

Materials

ABS, POM, PE and stainless steel

Build-in Depth

Approx. 11mm

Connection to Antenna Whip

M5

Mount Type

Roof-mounted universal Antenna base with integrated Active GPS Antenna

- Built-in active 26 dB GPS Antenna
- Tiltable Whip
- Low profile Design
- Fits standard M5 Antenna Whips from G-Mount System

Cable / Connector

Gps module : 0.2m RG 316/U Teflon cable and FME male connector
Combi-Base : 0.15m RG 58C/U cable and FME male connector