

91 / FME Base

Active GPS / RADIO

MOUNT TYP	Roof-mounted universal antenna base with integrated active GPS-GNSS-GALILEO antenna * BUILT-IN ACTIVE 26 dB GPS ANTENNA * TILTABLE WHIP * LOW PROFILE DESIGN * FITS STANDARD M5 ANTENNA WHIPS FROM G-MOUNT SYSTEM
GPS/GLOANSS/GALILEO antenna part: ANTENNA TYPE POLARISATION FREQUENCY IMPEDANCE GAIN (LNA) NOISE FIG. POWER SUPPLY	Active ceramic patch antenna on PCB RHC (Right Hand Circular) 1575,42 MHz Nom. 50 Ω Nom. 26 dB Type. 1.8-2.2 dB + 3,0 - 5,5 VDC (10-30 mA)
FREQUENCY	0-2500 MHz
IMPEDANCE	Nom. 50 Ohm
COLOUR	Black
DIMENSIONS	80 x 53 mm
HIGHT ABOVE ROOF	Approx. 30 mm
MOUNTING-HOLE	Ø 18 - 22 mm (mounting from inside only)
MATERIALS	ABS, POM, PE and stainless steel
BUILD-IN DEPTH	Approx. 11 mm

CONNECTION TO ANTENNA WHIP	M5
CABLE / CONNECTOR	GPS: 0,2 m RG316/U Teflon cable and FME (m) connector Comm: 0,15 m RG58C/U cable and FME (m) connector

