

MODEL	SPECIFICATIONS
7612102	
MOUNT TYPE	Roof-mounted TETRA and GSM glass-fiber antenna base with integrated active GPS antenna Rod elevation: 75°
GPS 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 Typ. 1.8-2.2 dB + 3,0 - 5,5 VDC (12-26 mA)
TETRA antenna part: ANTENNA TYPE POLARISATION FREQUENCY IMPEDANCE GAIN (dBi)	¼ λ Mobile Antenna Vertical 380-410 MHz Nom. 50 Ω Nom. 2.14
GSM antenna part: ANTENNA TYPE POLARISATION FREQUENCY IMPEDANCE GAIN (dBi)	¼ λ Mobile Antenna Vertical 824-960 MHz, 1710-1880 MHz, 1900-2170 MHz Nom. 50 Ω Nom. 2.14
COLOUR	Black
LENGTH (WHIP)	Approx. 150 mm
DIMENSIONS	95 x 52 mm
HIGHT ABOVE ROOF	Approx. 44 mm
MOUNTING-HOLE	Ø 19 mm
MATERIALS	ABS, POM, PE and steel
BUILD-IN DEPTH	Approx. 20 mm
CONNECTION TO ANTENNA WHIP	M5
CABLE / CONNECTOR	TETRA: 0,17 m RG316U with FME (m) connector GSM: 0,12 m RG174C/U with FME (m) connector GPS: 0,23 m RG174C/U with SMA (m) connector



SPARE PARTS	WHIP	Art. No. 7612
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