

MODEL	SPECIFICATIONS
7615108	
MOUNT TYPE	Roof-mounted TETRA and AM-FM 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 (10-30 mA)
TETRA antenna part: ANTENNA TYPE POLARISATION FREQUENCY IMPEDANCE GAIN (dBi)	5/8 λ Mobile Antenna Vertical 380-410 MHz Nom. 50 Ω Nom. 5
AM-FM antenna part: ANTENNA TYPE POLARISATION FREQUENCY RANGE IMPEDANCE GAIN (dB) NOISE FIG. VOLTAGE	AM-FM Antenna Vertical LMK: 150 KHz - 1.6 MHz, UKW: 85-110 MHz Nom. 75-150 Ω LMK: 4, UKW: 9 < 4.5 10-16 V
COLOUR	Black
LENGTH (WHIP)	Approx. 525 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: 0,13 m RG316U with FME (m) connector GPS: 0,15 m RG174C/U with SMA (m) connector AM-FM: 0.12 m Screw System, M10x0.75 (m)

SPARE PARTS	WHIP	Art. No. 7615
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