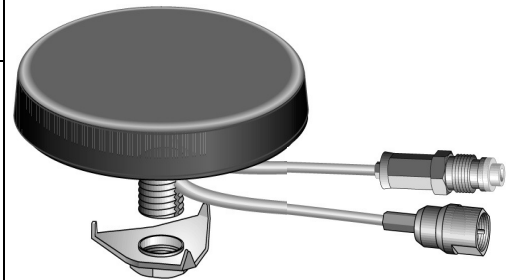


MODEL	SPECIFICATIONS
75	(3 – 5.5V)
ANTENNA TYPE	Heavy duty omni-directional DUAL BAND patch antenna with integrated active GPS antenna for roof mounting on trucks, trailers etc.  * LOW PROFILE DESIGN * CAR-WASH PROOF * NO GROUNDPLANE NEEDED
GPS antenna: ANTENNA TYPE FREQUENCY IMPEDANCE POLARISATION GAIN (LNA) NOISE FIG. POWER SUPPLY	Active ceramic patch antenna 1575,42 MHz Nom. 50 Ω RHC (Right Hand Circular) Approx. 26 dB Typ. 1.35 dB + 3,0 - 5,5 VDC (20 mA)
GSM antenna: FREQUENCY  IMPEDANCE POLARISATION GAIN VSWR	870-960 + 1710-1880 MHz + DECT 1850-1990 MHz UMTS 1900-2170 MHz Nom. 50 Ω Linear 0 / 0 dB < 2.0 at frequency resonance
MAX. POWER (GSM part only)	25 Watt (low band) 10 Watt (high band)
COLOUR	Black
DIMENSIONS BUILD-IN DEPTH	Ø 92 x 16 mm Approx. 17 mm
WEIGHT	Approx. 125 g
MOUNTING	Preferable on horizontal surface (+-15° allowed) (Mounting hole Ø 12 - 20 mm)
MATERIAL	ABS, brass and PCB IP65 Classified (when mounted on vehicle)



MOUNT TYPE	Bolt-on type with double self-adhesive tape for effective sealing
CABLE / CONNECTOR	GSM: 0,15 m RG316/U cable and FME (m) connector GPS: 0,2 m RG316/U cable and FME (f) connector (Other cable lengths and connectors available)