

MODEL	SPECIFICATIONS
84-1	
ANTENNA TYPE	Heavy duty omni-directional DUAL BAND linear patch and UMTS-antenna for trucks, vans, trailers etc. * LOW PROFILE DESIGN * CAR-WASH PROOF * DC-SHORT (ANTISTATIC) * NO GROUNDPLANE NEEDED
FREQUENCY IMPEDANCE POLARISATION GAIN VSWR	870-960 + 1710-1880 MHz + DECT 1850-1990 MHz Nom. 50 Ω Linear 0 / 0 dB < 2.0 at frequency resonance
MAX. POWER (GSM part only)	10 Watt (all bands)
FREQUENCY IMPEDANCE POLARISATION GAIN VSWR MAX. POWER	1920-2170 MHz UMTS Nom. 50 Ω Vertical 0 dB < 2.0 at frequency resonance 5 Watt
COLOUR	Black
DIMENSIONS BUILD-IN DEPTH	Ø 92 x 16 mm + whip (approx. 45mm) Approx. 17 mm
WEIGHT	Approx. 130 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: 0,15m RG316/U cable and FME (m) connector LAN: 0,15m RG316/U cable and SMA (m) connector