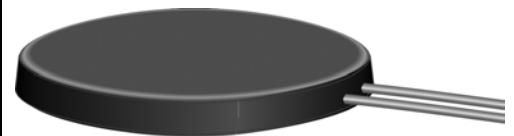


| MODEL | SPECIFICATIONS |
|--|---|
| 80 | (3 – 5.5V) |
| ANTENNA TYPE | Heavy duty omni-directional DUAL BAND patch antenna with integrated active GPS antenna * MAGNETIC * LOW PROFILE DESIGN * CAR-WASH PROOF * NO GROUNDPLANE NEEDED |
| GPS antenna: ANTENNA TYPE FREQUENCY IMPEDANCE POLARISATION GAIN (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 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 | magnetic |
| CABLE / CONNECTOR | |
| 80/F-4+FME+FME | GSM: 4 m RG174/U cable and FME (f) connector GPS: 4 m RG174/U cable and FME (f) connector |
| 80/F-4+SMA+FME | GSM: 4 m RG174/U cable and FME (f) connector GPS: 4 m RG174/U cable and SMA (m) connector |
| 80/F-4+SMB+FME | GSM: 4 m RG174/U cable and FME (f) connector GPS: 4 m RG174/U cable and SMB connector |