## **VIMCOM AG**

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| MODEL<br>76  | SPECIFICATIONS   |
|--|--|
| ANTENNA TYPE   | Heavy duty omni-directional DUAL BAND linear patch-antenna for trucks, vans, trailers etc.   |
|  | * LOW PROFILE DESIGN<br>* CAR-WASH PROOF<br>* NO GROUNDPLANE NEEDED  |
| FREQUENCY<br>IMPEDANCE<br>POLARISATION<br>GAIN<br>VSWR | 870-960 + 1710-1880 MHz + DECT 1850-1990 MHz + UMTS 1900-2170 MHz<br>Nom. 50 Ω<br>Linear<br>0 / 0 dB<br>< 2.0 at frequency resonance |
| MAX. POWER (GSM part only)                             | 25 Watt (low band)<br>10 Watt (high band)  |
| COLOUR   | Black  |
| DIMENSIONS<br>BUILD-IN DEPTH                           | Ø 92 x 16 mm<br>Approx. 17 mm  |
| WEIGHT   | Approx. 125 g  |
| MOUNTING   | Preferable on horizontal surface (+-15° allowed)<br>(Mounting hole Ø 12 - 20 mm)   |
| MATERIAL   | ABS, brass and PCB<br>IP65 Classified (when mounted on vehicle)  |
| TEMPERATURE  | -40 ℃ - +70 ℃  |
| MOUNT TYPE   | Bolt-on type with double self-adhesive tape for effective sealing  |

| MODEL    | CABLE / CONNECTOR (Other cable lengths and connectors available) |
|----------|--|
| 76/FME   | 0,15 m RG316/U cable and FME (m) connector                       |
| 76/Fakra | 0,15 m RG316/U cable and Fakra (m) connector                     |



