

MODEL	SPECIFICATIONS
177665	
ANTENNA TYPE	Full $\frac{1}{2} \lambda$ semi-flexible GSM DUAL BAND ground-free antenna
FREQUENCY	Low band: 890-960 MHz High band: 1710-1880 MHz
IMPEDANCE	Nom. 50 Ohm
POLARISATION	Vertical
GAIN	Approx. 5 dB compared to $\frac{1}{4}$ wave
BANDWIDTH	See 'FREQUENCY'
VSWR	Low: < 2.0 at freq. res. High: < 3.0 at freq. res.
MAX. POWER	10 / 5 Watt
COLOUR	Black
LENGTH (WHIP)	Approx. 195 mm
WEIGHT	Approx. 20 g
MOUNTING	On ground-free base
MATERIAL	PE, copper, brass and Teflon
CONNECTOR WHIP	FME (f)

**Ground-Free Base:**

DIMENSIONS	Ø 33 mm x 43 mm
HIGHT ABOVE ROOF	Max. 30 mm (dep. on wall thickness)
MOUNTING-HOLE	Ø 13 mm (mounting from inside)
MATERIAL	ABS, POM, PE and brass
BUILD-IN DEPTH	12 mm
CONNECTION TO ANTENNA WHIP	FME (m)
CABLE	RG58C/U 5m fixed cable without connector

