

MC0114017 Portable ISM Antenna

ISM 868 - 870 MHz

ISM



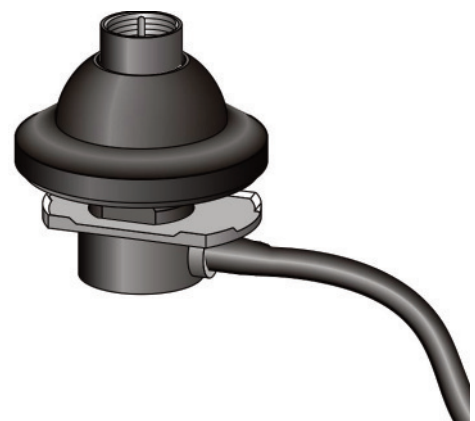
TECHNICAL DATA:

ANTENNA TYPE	Full 1/2 lambda end-fed super-flexible whip antenna
FREQUENCY	868 - 870 MHz
IMPEDANCE	Nom. 50 Ohm
POLARISATION	Vertical
GAIN	0 dB (2,15 dBi)
BANDWIDTH	3 MHz
VSWR	< 2.0 at frequency resonance
MAX. POWER	25 Watt
COLOUR	Black
LENGTH	Approx. 185 mm
WEIGHT	Approx. 26 g
MOUNTING	On transceivers
MATERIAL	PE, steel and brass
CONNECTOR	FME (female)

MC014017-1 foot for MC0114017

TECHNICAL DATA:

MOUNT TYPE	Coaxial ground-free roof mount for non conductive surfaces as e.g. glass-fibre roofs and plastic cases etc. FITS ALL STANDARD 1/2 LAMBDA ANTENNA TYPES FROM PORTABLE PROGRAMME ! (Not suitable for 1/4 lambda types unless groundplane is being provided) !
FREQUENCY	0 - 2500 MHz
IMPEDANCE	Nom.50 Ohm
COLOUR	Black
DIMENSIONS	Ø 33 mm x 43 mm
HIGHT ABOVE ROOF	Max. 30 mm 8dep. 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 (f)
CABLE	RG58C/U 5m fixed cable without connector



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