

Datasheet

1 / 2

PT920 1/2 (FME)

Semi-flexible full $1/2 \lambda$ multiband whip antenna with FME-connector

Semi-flexible full $1/2 \lambda$ multiband whip antenna with integrated FME-female connector, especially made for portable and stationary wireless applications (M2M) in the GSM900/1800/1900 and UMTS (3G) systems

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- 4 BANDS IN ONE INSTALLATION

ELECTRICAL SPECIFICATIONS

Frequency	880 - 960 MHz, 1710 - 1880 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz (GSM900/1800/1900/UMTS/DECT)
Bandwidth	See "FREQUENCY"
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	10/5 W



MECHANICAL SPECIFICATIONS

Color	Black
Height	170 mm
Weight	17 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	FME-female

ORDERING INFORMATION

P/N	14420
P/N	14420IP (Bulk-packing)

Datasheet

PACKAGING INFORMATION

Type	Bulk or Polybag
------	-----------------

