

PT820 1/2 (SMA)

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

Semi-flexible full $1/2 \lambda$ multiband whip antenna with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) in the GSM850/1800/1900 and UMTS (3G) systems

- 4 BANDS IN ONE INSTALLATION

Electrical Specifications:

Frequency	824 - 894 MHz, 1710 - 1880 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz (GSM850/1800/1900/UMTS/DECT/ISM)
Impedance	50 ohm
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Bandwidth	See "FREQUENCY"
VSWR	< 2.0
Max. Power	10/5 W

Mechanical Specifications:

Color	Black
Height	160 mm
Weight	15 g
Materials	PE, copper, brass and Teflon
Connector 1	SMA-male
Mounting place	On modems etc.

Ordering information:

Part no.	14425
Part no.	14425IP (Bulk-packing)

Outline Drawing



