

# PT800/1900 1/2 (SMA)

Semi-flexible full 1/2 λ whip antenna with SMA-connector

Semi-flexible full 1/2 λ dual-band whip antenna with integrated SMA-male connector, especially made for portable and stationary wireless applications (M2M) in the GSM850/1900 and DECT systems

- NO GROUNDPLANE NEEDED

## ELECTRICAL SPECIFICATIONS

Frequency	824 - 894 MHz, 1850 - 1990 MHz (GSM850/1900)
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	160 mm
Weight	20 g
Mounting Place	On modems etc.
Materials	PE, copper, brass and Teflon
Connector	SMA-male

## ORDERING INFORMATION

P/N	14231
P/N	14231IP (Bulk-packing)

## PACKAGING INFORMATION

Type	Bulk or Polybag
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# Datasheet

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