Datasheet

PT868 1/2 (FME)

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

Semi-flexible full $1/2 \lambda$ whip antenna with integrated FME-female connector, especially made for portable and stationary wireless applications (M2M) in the ISM band.

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- SEMI-FLEXIBLE ISM ANTENNA

ELECTRICAL SPECIFICATIONS

Frequency	860 - 870 MHz (ISM)
Bandwidth	10 MHz
Impedance	50 ohm
Vswr	< 2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	10 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	14431
P/N	14431IP (Bulk-packing)

Printed: 8/17/2025

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PACKAGING INFORMATION

