

PT434/868 1/4 (FME)

Semi-flexible full $1/4 \lambda$ dual-band whip antenna with FME-connector

Semi-flexible full $1/4 \lambda$ dual-band whip antenna with integrated FME-female connector, especially made for portable and stationary wireless applications (M2M) in ISM systems

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING

ELECTRICAL SPECIFICATIONS

| | |
|------------------|------------------------------------|
| Frequency | 433 - 438 MHz, 868 - 870 MHz (ISM) |
| 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 | 25 g |
| Mounting Place | On modems etc. |
| Materials | PE, copper, brass and Teflon |
| Connector | FME-female |

ORDERING INFORMATION

| | |
|-----|------------------------|
| P/N | 14710 |
| P/N | 14710IP (Bulk-packing) |

PACKAGING INFORMATION

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

