

InSide™ 434

Antenna covering the ISM band from 433 – 434.75 and 868 – 870 MHz. The antenna is designed for inside mounting on non-conductive surfaces such as plastic and the antenna includes adhesive for attaching.

InSide 434 is a ground plane dependent antenna including 10 cm coaxial cable with U.FL connector. The antenna might need to be retuned to give optimum performance. Please contact ProAnt or distributor for tuning offer.

Applications

M2M-communications

Telemetric

Automated Meter Reading

Alarms



Technical data

Frequency	433-435, 865–870 MHz
VSWR	< 3:1 (on ProAnt demo box)
Gain	Max 3 dBi
Dimension	8 x 86 mm, thickness 1 mm
Mounting	2 adhesive tapes
Interface	10 cm coaxial with MHF (U.FL) connector (other options upon request)
Temperature	-40 to +85° C

Note: RoHS compliant. Subject to change without notice.