

QuOmni 125KHz for DOT system RFID, LongRange

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Activator Panel Antenna is an omnidirectional long range RFID antennas working at 125kHz frequency band. The electromagnetic field coverage is about 20m in all directionas. It is the perfect solution to work with the TAG ACTIVATOR to activate the DOT of the RFID system. The device has an outdoor waterproof enclosure with IP68 rating. There is a radio compartment for your electronics inside the enclosure or the RFID 125kHz antenna can be in a version with external ones.

**125KHz****OMNI
DIRECTIONAL****IP 67****-40° TO +80°****OUTDOOR ANTENNA WORKS IN ANY
WEATHER CONDITIONS, IP67****FREQUENCY BAND: 125KHZ****COMPATIBLE WITH DOT SYSTEM RFID****RANGE UP TO 20M****MADE IN EUROPE**

MECHANICAL SPECIFICATION

| | |
|-----------------------|--|
| MATERIAL | BS, aluminum, PTFE, Fiberglass |
| INGRESS PROTECTION | IP67 |
| CONNECTOR TYPE | QuPS2 |
| DIMENSIONS | 290.0 x 480.0 x 76.0 mm 11.41 x 18.89 x 2.99 inch |
| WEIGHT | 1.8 kg 3.97 lbs |
| OPERATING TEMPERATURE | From -40°C to 75°C From -40°F to 167°F |

MOUNTING KIT

| | |
|---------------------|--|
| DIMENSIONS | 9.9 x 10.5 x 14.8 cm 3.9 x 4.13 x 5.83 inch |
| REGULATION RANGE | +/- 30° |
| MAST DIAMETER RANGE | 25 - 66mm 0.98-2.60 inch |
| MATERIAL | Polyamide with fiberglass + galvanized steel U-Bolts |
| WEIGHT | 0.87kg |
| MOUNTING PLACE | Wall or mast or ceiling |

COMPATIBLE ROUTERS

VARIANT: AORFID125-LR

DIMENSIONS

