

# 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 - 60mm 0.98-2.36 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

