

## AN610 RFID Antenna, slim, CP left, IP65, 864-868 MHz, 1 dBi

Motorola AN610 RFID antenna is very thin, aesthetic and space saving. With its sleek design fits mainly into the interior, where it does not affect the interior. Ideal for short range applications.

AN610 RFID Antenna, slim, CP left, IP65, 864-868 MHz, 1 dBi



Product line RFID antennas from Motorola offers maximum performance and flexibility. Utilising a proven technology with quality design these antennas achieve better performance. Wide frequency range allows the antennas to use in a variety of deployment. Antennas offers to cover any environment. Motorola Antenna AN 610 is particularly suitable for installation on a wall, door, under counter, etc .. The antenna provides a simple, integrated assembly system which is fixed in place with four screws and thus does not require its own bracket.

### Main features of RFID antennas Motorola AN610:

- very thin-only 12mm
- simple installation
- integrated mounting system
- for indoor use



# Technical Description

## Functionality & Operation

Connectors	Type "N" female
Frequency	UHF: 865 - 868 MHz (EU)
Polarization	LHCP
Maximal transmit power	6W

## Electrical

Beam width	80° in both phases
Gain	1dBi
Return loss (VSWR)	1.4:1
Front to back ratio	18dB
Axial ratio	2dB

## Mechanical

Dimensions	Width: 275mm, Height: 214mm Length: 12mm
Weight	0.6kg

## Environment

Ingress protection	IP65
Operating temperature	-30 to 65°C
Storage temperature	-40 to 70°C
Vibrations resistance	IEC-68

**CODEWARE, s.r.o.**  
Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

