



# RFO WM2626 UHF RFID-Antenna

# **Product Description**

## Main Features

The RFO WM2626 is an Circularly-polarized panel antenna for various RFID applications.

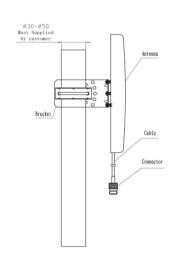
This antenna is supplied with down-tilt mast mounting kit.

The performance will be exceed your expectatations.

### **Product pictures**







| Article no:          |                                      | Standard | RFO WM2626                        |
|----------------------|--------------------------------------|----------|-----------------------------------|
| Typical Applications |                                      |          |                                   |
| Manufacturing        | •Health Care                         |          | Service Maintenance & Diagnostics |
| •Security            | <ul> <li>Asset management</li> </ul> |          | •Automotive                       |
| •Waste management    | •Food                                |          | •Retail & POS                     |
| •Logistics           | <ul> <li>Transportation</li> </ul>   |          | Home Automation                   |

## Contact:





| Technical Specifications                       | RFO WM2626  |  |  |
|--|---|--|--|
| Physical Charateristics                        |   |  |  |
| Dimensions                                     | 260 x 260 x 35 mm                                   |  |  |
| Weight   | 0,75 kg   |  |  |
| Freq.Range-MHz                                 | 865 to 869  |  |  |
| Bandwidth-MHz                                  | 4   |  |  |
| Gain-dBi                                       | 9   |  |  |
| Ver.Beamwidth-°                                | 70  |  |  |
| Hor.Beamwidth-°                                | 65  |  |  |
| F/B Ratio-dB                                   | ≥21   |  |  |
| VSWR   | ≤1.4  |  |  |
| Impedance-Ω                                    | 50  |  |  |
| Polarization                                   | RHCP  |  |  |
| Max.Power-W                                    | 100   |  |  |
| Connector                                      | 1m cable with N female                              |  |  |
|  |   |  |  |
| Pattern  |   |  |  |
| -90<br>0 -5 -10 -15 -20 -25 30 35<br>-120 ±180 | 90 -90 0 -5 -10 -15 20 -25 30 36 90 -120 -150 ± 180 |  |  |

Pattern E

Pattern H