

## 915 MHz Antenna



### Key Features

- 915 MHz
- ¼ Lambda Dipole Antenna
- SMA/m connector

### Description

The Hydra is a robust antenna for 915 MHz applications. The antenna has a SMA/m connector. With its high efficiency > 70% it is well suited for every application with critical range.

Because of the antenna technology, the dipole design, no additional ground plane is required.

### Range of Application

The environmental robustness of IP65 and operating temperature of -40°C to 85°C makes the Hydra a good match for industrial applications. The Hydra suits as well for all 915 MHz applications like ISM, IoT, M2M and many more.

### Specification

|                       |                          |
|-----------------------|--------------------------|
| Part number           | 2600130083               |
| Frequency             | 915 MHz (868 to 928 MHz) |
| VSWR                  | < 2.5                    |
| Gain                  | max. 0.9 dBi             |
| Height                | 179 mm                   |
| Diameter              | 10 mm                    |
| Weight                | 14.3g                    |
| Connector             | SMA male                 |
| Temperature           | -40 to +80°C             |
| Impedance             | 50 Ohms                  |
| Efficiency            | 70%                      |
| IP Ingress Protection | 65                       |

### Ordering Information

| Item no.   | Description     |
|------------|-----------------|
| 2600130083 | Antenna 915 MHz |



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