

Antenna - RAD-ISM-2400-ANT-PAN- 8-0 - 2867610

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Panel antenna, degree of protection IP55, 8 dBi gain, linear vertical, SMA (female), impedance 50 ohms, apex angle h/v 75°/70°

Product Features

- For large distances with a line of sight

Key commercial data

| | |
|------------------|---------------|
| package_quantity | 1 |
| GTIN | 4017918938994 |

Technical data

Dimensions

| | |
|--------|--------|
| Width | 80 mm |
| Height | 100 mm |
| Length | 20 mm |

Ambient conditions

| | |
|---|------------------|
| Degree of protection | IP55 |
| Ambient temperature (operation) | -40 °C ... 75 °C |
| Ambient temperature (storage/transport) | -40 °C ... 75 °C |

General

| | |
|----------------------|--------------------------------|
| Frequency range | 2.4 GHz |
| Frequency range | 2.3 GHz ... 2.8 GHz |
| Horizontal beamwidth | 75 ° |
| Vertical beamwidth | 70 ° |
| Impedance | 50 Ω |
| Gain | 8 dBi |
| Wind velocity | 160 km/h (Has a force of 15 N) |
| Connection method | SMA (female) |

classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27250312 |
| eCl@ss 4.1 | 27250312 |

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classifications

eCl@ss

| | |
|-------------------|----------|
| eCl@ss 5.0 | 19070102 |
| eCl@ss 5.1 | 19070102 |
| eCl@ss 6.0 | 19070102 |
| eCl@ss 7.0 | 19070102 |
| eCl@ss 8.0 | 19070102 |

ETIM

| | |
|-----------------|----------|
| ETIM 2.0 | EC000416 |
| ETIM 3.0 | EC001698 |
| ETIM 4.0 | EC001698 |
| ETIM 5.0 | EC001698 |

UNSPSC

| | |
|----------------------|----------|
| UNSPSC 6.01 | 43171611 |
| UNSPSC 7.0901 | 43221706 |
| UNSPSC 11 | 43171611 |
| UNSPSC 12.01 | 43221706 |
| UNSPSC 13.2 | 43221706 |

Drawings

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