

Panel Antenna, UHF Band, ETSI 865-868MHz, 6dBi, Linear Polarized

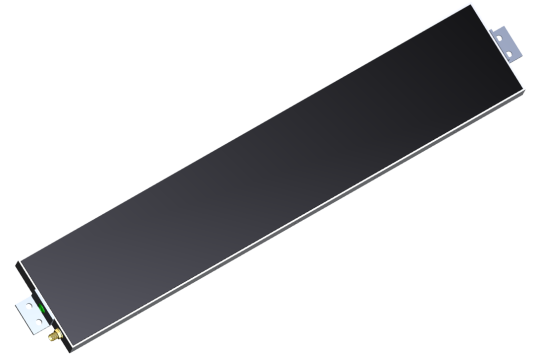
Model: SD800G6

Application:

- SCADA/IoT system
- ETSI 860MHz ISM Band
- RFID Systems/ M2M Communication

Feature:

- Superior Performance
- Ultra heavy duty construction



| Model | SD800G6 |
|-------|---------|
|-------|---------|

| Electrical Specification | |
|--------------------------|--|
|--------------------------|--|

| | |
|---------------------|------------|
| Frequency | 865-868MHz |
| Polarization | Linear |
| Gain | 6dBi |
| H-plane (X-Y Plane) | 60° ± 2° |
| E-plane (X-Z Plane) | 120° ± 2° |
| VSWR | < 1.3 |
| Nominal Impedance | 50 Ω |
| Max Input Power | 50 Watts |

| Mechanical Specification | |
|--------------------------|--|
|--------------------------|--|

| | |
|----------------------|-------------------------|
| Connector | SMA Female / Customzied |
| House | Aluminum, RoHs |
| Dimension | Please See Below |
| Weight | 0.6kg |
| Mount Type | Wall or Ground |
| Lightning Protection | Direct Ground |
| Temperature Range | -45°C to +75°C |
| Storage Temperature | -50°C to +75°C |