

Type SRIA-VPB-DA- 65-15/15R
820-880&820-880MHz 65° 15/15dBi XXpol 0°-14°/0°-14°

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|------------------------------------|---------------------------------|----------------|
| Remote Tilt Repeater Panel Antenna | | |
| 电气性能 | Electrical Specification | 指标 |
| 工作频率 | Frequency Range(MHz) | 820-880MHz |
| 极化方式 | Polarization | ±45° |
| 增益(dBi) | Gain(dBi) | 14.5dBi |
| RUC 协议 | RCU Interface | AISG 2.0 |
| RCU 类型 | RCU Technology Type | 外置 RCU |
| 水平面参数 | Horizontal Pattern | |
| 水平波瓣宽度 | Horizontal Beamwidth | 65±6° |
| 前后比 | Front-to-Back Ratio | 25 dB |
| 轴向交叉极化比 | 0°Cross Polarization Ratio | 15 dB |
| ±60°交叉极化比 | ±60°Cross Polarization Ratio | 10 dB |
| 垂直面参数 | Vertical Pattern | |
| 垂直波瓣宽度 | Vertical Beamwidth | 13° |
| 上旁瓣抑制 | Upper Sidelobe Level | -15dB |
| 电调范围 | Electrical Downtilt | 0-14° |
| 驻波 | VSWR | 1.45 |
| 隔离度 | Isolation: Intrasystem | -28 dB |
| 三阶交调 IM3(2x43dBm) | Intermodulation IM3(2x43dBm) | -107dBm |
| 阻抗 | Impedance | 50Ω |
| 额定功率 | Power Rating | 350W |
| 机械参数 | Mechanical specification | |
| 天线尺寸 | Antenna Dimensions | Φ 200x3120mm |
| 包装箱尺寸 | Packed Dimensions | 3200x300x300mm |
| 天线重量 | Antenna Weight | 28/32kg |
| 接头类型 | Connector Type | 4x7/16DIN 接头 |
| 外罩材料 | Radome Material | UPVC |
| 反射板材料 | Reflector Material | 铝 |
| 防水等级 | IP Grade | IP55 |
| 机械调角范围 | Mechanical Downtilt | / |
| 工作温度 | Operating Temperature | -50°C ~+60°C |
| 储存温度 | Storage Temperature | -55°C ~+65°C |
| 湿度 | Humidity | 95%RH@+30 |
| 摄冰厚度 | Ice Protection Ability | 10mm |
| 最大风速 | Max Wind Velocity | 200km/h |
| 防雷保护 | Lightning Protection | 直流接地 |