



RG-AT-01S

Microwave and Microprocessor



RANGER



Ordering Info

Model

RG-AT-01S

| Technical Data | RG-AT-01S |
|---|---|
| Transmitter Frequency | 24.125GHz |
| Transmitter Radiated Power | <20dBm EIRP |
| Transmitter Power Density | <5m W/cm |
| Maximum Mounting Height | 3m |
| Tilt Angles | 0° to 90° vertical and -30° to +30° lateral |
| Detection Field (mounting height = 2.2m) | 6m(W) x 2m(D) |
| Detection Mode | Motion |
| Minimum Speed | 5cm/s (Measured in the sensor axis) |
| Supply Voltage | 12V to 24V AC/DC +30% / -10% |
| Mains Frequency | 50 ~ 60Hz |
| Power Consumption | <2W (VA) |
| Max. Contact Voltage | 42V AC-60V DC |
| Max. Contact Current | 1A(Resistive) |
| Max. Switching Power | 30W(DC) / 60VA(AC) |
| Hold Time | 0.5s |
| Temperature Range | -20°C ~ 55°C |
| Degree of Protection | IP52 |
| Material | ABS |
| Dimension | 120 x 80 x 50mm |
| Weight | 0.210kg |
| Length of Cable | 2.5m |