

# Waterproof Electrical Junction Box

This waterproof electrical junction box protects electrical connections in harsh environments. It is designed to resist water, dust, and corrosion.



## ADDITIONAL IMAGES



## Product Overview



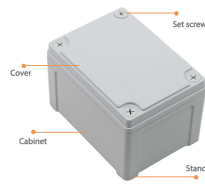
### Professional Aluminum Junction Box

This die-cast aluminum junction box is engineered for superior durability and protection in challenging environments. Featuring a robust matte finish, it provides excellent resistance to radio frequency interference and corrosion. With an IP67 rating and a high-quality silicon sealing strip, this enclosure ensures reliable performance against dust and moisture ingress, making it an ideal solution for industrial and outdoor electrical applications.

## Technical Specifications

### PRODUCT DESCRIPTION

#### WATERPROOF JUNCTION BOX



### Operating Temperature Range

**-40 °C**

Min Temperature

**120 °C**

Max Temperature

### Protection Rank

IP67 • Waterproof • Dustproof

### Item Number

RAE681

### Housing Material

Die-cast Aluminum

### Outside Dimensions

320 x 210 x 100 mm

## Hardware & Mounting

### Screw Configuration

- 4 or 6 Stainless Steel Screws
- External mounting brackets included
- Wall or panel mountable

### Seal Material

Silicon

## Customization

### Available Custom Services

Drilling holes, Custom printing, PCB pillar modification, Custom moulding