



Single Stud Type Junction Blocks 300A Internal Screw  
(M10) Busbar with M10 Flange Mounting Red With Cap

Part Number:

**RHT-FM10-4368-300A-C-R**

### Basic Information

|            |            |
|------------|------------|
| Body Style | Studded    |
| Color      | Red        |
| Features   | With Cover |

### Material Specification

|                     |             |
|---------------------|-------------|
| Contact Finish      | Tin Plating |
| Contact Material    | Brass       |
| Flammability        | UL94 V-0    |
| Insulation Material | PA66        |

### Mechanical Specification

|                     |               |
|---------------------|---------------|
| Contact Termination | Busbar, Screw |
| Docking Method      | Thread        |
| Insertion Times     | > 500         |
| Mounting Feature    | Bulkhead      |
| Mounting Type       | Panel Mount   |
| Termination Thread  | M10           |

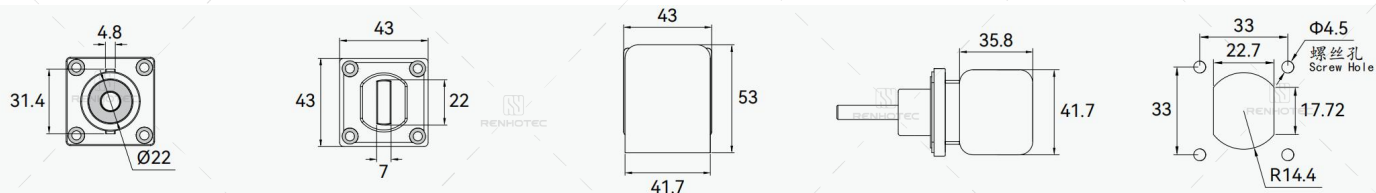
### Electrical Specification

|                     |       |
|---------------------|-------|
| Dielectric Strength | 3000V |
| Rated Current       | 300A  |
| Rated Voltage       | 1000V |

## Environmental Specification

|                       |                 |
|-----------------------|-----------------|
| Operating Temperature | -40°C to +125°C |
|-----------------------|-----------------|

## Size



## How to Order

1. Specify the upper and lower mounting thread specifications.
2. Specify the panel cutout shape.
4. Specify whether waterproofing is required.
1. Specify the rated current.
5. Specify whether a protective cap is needed.
6. Specify the main body color.

### FOR EXAMPLE:

The product with an installation end M8 internal thread structure, a two-ear flange mounting base, a 500A rated current, and an insulation protective cover has the part number RHT-FM8-3457-32-500A-C.

## Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.