

## COMPACT DISTRIBUTION BLOCKS

RPU, RPT

RPT3000

3 Pole Compact Distribution Block - RPT 125

- Separate inputs
- Easy wiring
- Galvanised steel screws included
- Quick hook up on DIN rails
- UL Listed 302208



### PRODUCT DESCRIPTION

Teknomega offer a variety of distribution blocks which are used in terminal board distribution units. These include single blocks and compact blocks permitting the units to range from 40 A up to 400 A.

With various applications the blocks are used in switchboards, automation and command panel boards and distribution panel boards.

Compact distribution blocks

Ranging from 80 A to 400 A and 1 and 3 pole the blocks suit applications where the effective short-circuit current value ( $I_{cc\ eff}$ ) is higher than 10 kA.

Each block reaches UL approval standards.

## TECHNICAL DATA

### GENERAL DATA

|                                                   |        |
|---------------------------------------------------|--------|
| IP class                                          | IP20   |
| Nominal insulation voltage                        | 600 V  |
| Short-circuit current resistance IPK (peak value) | 30 kA  |
| Short-circuit current resistance ICW over 1s      | 4,4 kA |

### CONNECTION DATA

|                                                          |                    |
|----------------------------------------------------------|--------------------|
| Connections                                              | 7                  |
| Number of inputs A                                       | 1                  |
| Input A: wire cross-section stranded, min.               | 10 mm <sup>2</sup> |
| Input A: wire cross-section stranded, max.               | 35 mm <sup>2</sup> |
| Input A: wire cross-section with wire-end ferrules, min. | 10 mm <sup>2</sup> |

**Input A: wire cross-section with wire-end ferrules, max.** 35 mm<sup>2</sup>

**Number of outputs A** 6

**Output A: wire cross-section stranded, min.** 2,5 mm<sup>2</sup>

**Output A: wire cross-section stranded, max.** 16 mm<sup>2</sup>

**Output A: wire cross-section stranded with wire-end ferrules, min.** 2,5 mm<sup>2</sup>

**Output A: wire cross-section stranded with wire-end ferrules, max.** 16 mm<sup>2</sup>

**Screw type** Galvanized steel screws

## DIMENSIONS

**Length (B)** 85 mm

**Height (A)** 75 mm

**Width (C)** 48 mm

## ADDITIONAL DATA

**Pack size** 1

