

## QUICK DISTRIBUTION BLOCKS

### RPU

RPU5000

1 Pole Terminal Block - RPU 80-S-14B



- Extremely easy wiring
- Output with spring tightening
- Self-extinguishing as per UL 94-V0

### PRODUCT DESCRIPTION

The Electrical Distribution Blocks Quick Series  $\Omega$  are Unipolar and Bipolar Terminal blocks equipped with effective and safe Outputs Spring Tightening.

Technical features:  
 Body made in PA 66

Self-extinguishing as per UL 94-V0

Brass bars

Tightening of cable:

- Cable Inputs Screw tightening
- Cable Output with spring steel system and copper contact

Level of protection IP20

In compliance with EN60998 - EN 6099.

## TECHNICAL DATA

### GENERAL DATA

|                            |       |
|----------------------------|-------|
| Rated current              | 76 A  |
| IP class                   | IP20  |
| Nominal insulation voltage | 690 V |

### CONNECTION DATA

|  |                     |
|--|---------------------|
| Connections  | 16                  |
| Number of inputs A                                       | 2                   |
| Input A: wire cross-section stranded, min.               | 1.5 mm <sup>2</sup> |
| Input A: wire cross-section stranded, max.               | 25 mm <sup>2</sup>  |
| Input A: wire cross-section with wire-end ferrules, min. | 1.5 mm <sup>2</sup> |

|   |                     |
|---|---------------------|
| <b>Input A: wire cross-section with wire-end ferrules, max.</b>           | 16 mm <sup>2</sup>  |
| <b>Number of outputs A</b>  | 14                  |
| <b>Output A: wire cross-section stranded, min.</b>                        | 0.5 mm <sup>2</sup> |
| <b>Output A: wire cross-section stranded, max.</b>                        | 4 mm <sup>2</sup>   |
| <b>Output A: wire cross-section stranded with wire-end ferrules, min.</b> | 0.5 mm <sup>2</sup> |
| <b>Output A: wire cross-section stranded with wire-end ferrules, max.</b> | 4 mm <sup>2</sup>   |

## DIMENSIONS

|                  |       |
|------------------|-------|
| <b>Width (C)</b> | 24 mm |
|------------------|-------|

## ADDITIONAL DATA

|                  |    |
|------------------|----|
| <b>Pack size</b> | 10 |
|------------------|----|

|                     |       |
|---------------------|-------|
| <b>D (Diameter)</b> | 12 mm |
|---------------------|-------|

|                   |       |
|-------------------|-------|
| <b>Height (B)</b> | 47 mm |
|-------------------|-------|

|                   |       |
|-------------------|-------|
| <b>Length (A)</b> | 53 mm |
|-------------------|-------|

