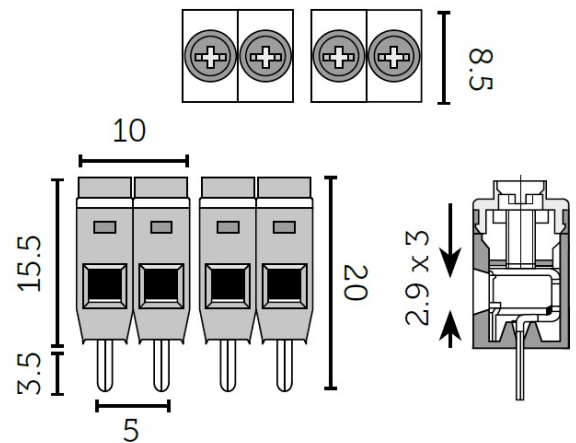


# Rising Clamp - Single Row

Range: PCB Terminal Blocks, Connectors and Fuse Holders

Order Code: CPT-RDS-5.001-36 (DTBN7001/36)



## DESCRIPTION

36 Pole PCB Terminal Block. Professional rising clamp terminals, Rating 24A/450V, this 36 pole connector block can be easily cut into sections, to suit your requirements.

*Subject to technical modification without notice.*

*Typographical and other errors do not justify claim for damages.*

## PCB TERMINAL BLOCKS, CONNECTORS AND FUSE HOLDERS FEATURES

- Cable acceptance - 0.2-3.6mm solid/stranded cable
- Guided pin alignment, anti solder wicking
- Recommended PCB hold size 1.3mm
- Screw/Torque M2.5 steel, zinc plated. 0.5Nm
- Pin/Terminal - tinned, nickel-plated brass
- Rising clamp - steel, zinc plated
- Dielectric strength  $\geq 2.5$ kV, impulse withstand voltage -4kV
- Rating 24A/450V, working temperature 100 C
- Material - Polycarbonate UL94-V0 flame retardant

## SPECIFICATION

|   |   |
|---|---|
| <b>Type</b>                             | 36 POLE PCB Terminal Blocks   |
| <b>Connection Method</b>                | Rising clamp, Steel, zinc plated  |
| <b>Min Wire Size (Sq mm)</b>            | 0.2   |
| <b>Max Wire Size (Sq mm)</b>            | 3.6   |
| <b>Max Current (A)</b>                  | 24  |
| <b>Max Voltage (V)</b>                  | 450   |
| <b>Height (mm)</b>                      | 20  |
| <b>Standard Colour</b>                  | Grey  |
| <b>Width (mm)</b>                       | 8.5   |
| <b>Length (mm)</b>                      | 180   |
| <b>PCB Hole Diameter (mm)</b>           | 1.3   |
| <b>Dielectric Strength</b>              | ≥2.5kV  |
| <b>PCB Hole Size (Recommended) (mm)</b> | 3.5   |
| <b>Body Material</b>                    | Polycarbonate UL94-V0 flame retardant   |
| <b>Comments</b>                         | Manufactured to meet UL-Certified (16A/300V) and VDE-Certified (22A/450V) Standards |

## INDUSTRY ACCREDITATIONS

