


# PCB TERMINAL BLOCKS

## 9.52mm Pitch High Power Rising Clamp Terminal Blocks

- PCB TERMINAL BLOCKS
- INTER-CONNECTION
- FUSES & FUSE-HOLDERS
- LEDs & INDICATORS
- MINIATURE SWITCHES
- LIMIT & SAFETY SWITCHES
- CONTROL PRODUCTS
- INTERFACE MODULES & SUPPORTS
- RELAY BASES
- ENCLOSURES
- BATTERIES
- TRANSFORMERS

- 2 & 3 pole double interlocking mechanism for increased strength
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.2-6.0mm<sup>2</sup> (30-10AWG) solid & stranded cable
- Guided pin alignment
- Captive screws
-  approved

CTB04VZ



| TYPE NO.   | POLES | LENGTH   |
|------------|-------|----------|
| CTB04VZ/2  | 2     | 19.04mm  |
| CTB04VZ/3  | 3     | 28.56mm  |
| CTB04VZ/4  | 4     | 38.08mm  |
| CTB04VZ/5  | 5     | 47.6mm   |
| CTB04VZ/6  | 6     | 57.12mm  |
| CTB04VZ/7  | 7     | 66.64mm  |
| CTB04VZ/8  | 8     | 76.16mm  |
| CTB04VZ/9  | 9     | 85.68mm  |
| CTB04VZ/10 | 10    | 95.2mm   |
| CTB04VZ/11 | 11    | 104.72mm |
| CTB04VZ/12 | 12    | 114.24mm |

### SPECIFICATION

|                           |   |
|---------------------------|---|
| Rating                    | 32A/630V<br>UL=24A/300V, VDE&IMQ=32A/750V |
| Dielectric strength       | ≥3kV                                      |
| Impulse withstand voltage | 6kV                                       |
| Working temperature       | 110°C                                     |
| Moulding                  | UL94-V0 flame retardant PA                |
| Pin/terminal              | Tinned, nickel plated brass               |
| Rising Clamp              | Zinc plated steel                         |
| Screw/torque              | M3 steel zinc plated, 0.5Nm               |
| Recommended PCB hole size | ø1.5mm                                    |

