


PCB TERMINAL BLOCKS

3.5mm Pitch Pluggable Rising Clamp Terminal

- 2-20 pole solid block
- Pluggable male-female connectors
- Closed headers
- Horizontal female plug style
- Vertical female plug style available on request
- Polarised mouldings
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.2-1.0mm² (30-16AWG) solid & stranded cable
- Anti solder wicking
- Captive screws
- Guided pin alignment
-  approved

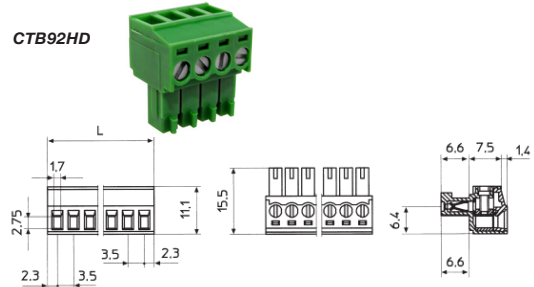
SPECIFICATION

| | |
|---------------------------|--|
| Rating | 10A/200V UL=8A/300V, VDE&IMQ=10A/200V |
| Dielectric strength | ≥2.5kV |
| Working temperature | 110°C |
| Moulding | UL94-V0 flame retardant PA |
| Pin/terminal | Tinned phosphor bronze |
| Rising clamp | Nickel copper flash brass |
| Screw/torque | M2 steel zinc plated, 0.3Nm |
| Recommended PCB hole size | ø1.2mm |

Female connector

| TYPE NO. | POLES | LENGTH |
|------------|-------|--------|
| CTB92HD/2 | 2 | 7mm |
| CTB92HD/3 | 3 | 10.5mm |
| CTB92HD/4 | 4 | 14mm |
| CTB92HD/5 | 5 | 17.5mm |
| CTB92HD/6 | 6 | 21mm |
| CTB92HD/7 | 7 | 24.5mm |
| CTB92HD/8 | 8 | 28mm |
| CTB92HD/9 | 9 | 31.5mm |
| CTB92HD/10 | 10 | 35mm |
| CTB92HD/11 | 11 | 38.5mm |

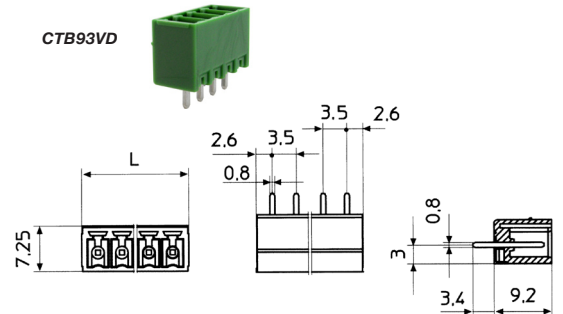
| TYPE NO. | POLES | LENGTH |
|------------|-------|--------|
| CTB92HD/12 | 12 | 42mm |
| CTB92HD/13 | 13 | 45.5mm |
| CTB92HD/14 | 14 | 49mm |
| CTB92HD/15 | 15 | 52.5mm |
| CTB92HD/16 | 16 | 56mm |
| CTB92HD/17 | 17 | 59.5mm |
| CTB92HD/18 | 18 | 56mm |
| CTB92HD/19 | 19 | 66.5mm |
| CTB92HD/20 | 20 | 70mm |



PCB mounting male vertical (closed ended)

| TYPE NO. | POLES | LENGTH |
|------------|-------|--------|
| CTB93VD/2 | 2 | 8.4mm |
| CTB93VD/3 | 3 | 11.9mm |
| CTB93VD/4 | 4 | 15.4mm |
| CTB93VD/5 | 5 | 18.9mm |
| CTB93VD/6 | 6 | 22.4mm |
| CTB93VD/7 | 7 | 25.9mm |
| CTB93VD/8 | 8 | 29.4mm |
| CTB93VD/9 | 9 | 32.9mm |
| CTB93VD/10 | 10 | 36.4mm |
| CTB93VD/11 | 11 | 39.9mm |

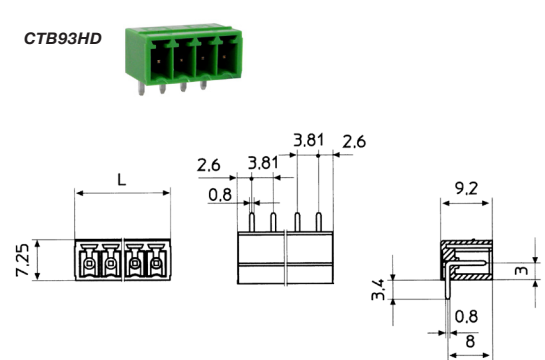
| TYPE NO. | POLES | LENGTH |
|------------|-------|--------|
| CTB93VD/12 | 12 | 43.4mm |
| CTB93VD/13 | 13 | 46.9mm |
| CTB93VD/14 | 14 | 50.4mm |
| CTB93VD/15 | 15 | 53.9mm |
| CTB93VD/16 | 16 | 57.4mm |
| CTB93VD/17 | 17 | 60.9mm |
| CTB93VD/18 | 18 | 64.4mm |
| CTB93VD/19 | 19 | 67.9mm |
| CTB93VD/20 | 20 | 71.4mm |



PCB mounting male horizontal (closed ended)

| TYPE NO. | POLES | LENGTH |
|------------|-------|--------|
| CTB93HD/2 | 2 | 8.4mm |
| CTB93HD/3 | 3 | 11.9mm |
| CTB93HD/4 | 4 | 15.4mm |
| CTB93HD/5 | 5 | 18.9mm |
| CTB93HD/6 | 6 | 22.4mm |
| CTB93HD/7 | 7 | 25.9mm |
| CTB93HD/8 | 8 | 29.4mm |
| CTB93HD/9 | 9 | 32.9mm |
| CTB93HD/10 | 10 | 36.4mm |
| CTB93HD/11 | 11 | 39.9mm |

| TYPE NO. | POLES | LENGTH |
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| CTB93HD/12 | 12 | 43.4mm |
| CTB93HD/13 | 13 | 46.9mm |
| CTB93HD/14 | 14 | 50.4mm |
| CTB93HD/15 | 15 | 53.9mm |
| CTB93HD/16 | 16 | 57.4mm |
| CTB93HD/17 | 17 | 60.9mm |
| CTB93HD/18 | 18 | 64.4mm |
| CTB93HD/19 | 19 | 67.9mm |
| CTB93HD/20 | 20 | 71.4mm |



PCB
TERMINAL
BLOCKS

INTER-
CONNECTION

FUSES &
FUSE-
HOLDERS

LEDs &
INDICATORS

MINIATURE
SWITCHES

LIMIT &
SAFETY
SWITCHES

CONTROL
PRODUCTS

INTERFACE
MODULES &
SUPPORTS

RELAY
BASES

ENCLOSURES

BATTERIES

TRANS-
FORMERS

