

# PCB TERMINAL BLOCKS

## 10mm Pitch Standard Profile 90° Screw Terminal Blocks

PCB  
TERMINAL  
BLOCKS

INTER-  
CONNECTION

FUSES &  
FUSE-  
HOLDERS

LEDs &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

CONTROL  
PRODUCTS

INTERFACE  
MODULES &  
SUPPORTS




RELAY  
BASES

DIN RAIL  
ENCLOSURES

BATTERIES

SOLAR  
PANELS

TRANS-  
FORMERS

- 1 & 2 pole interlocking
- 3-6 pole solid block end stackable
- Moulded in grey UL94-V0 flame retardant PC
- Wire protector terminals
- 0.5-4.0mm<sup>2</sup> (30-14AWG) solid cable
- 0.5-2.5mm<sup>2</sup> (30-14AWG) stranded cable
- Guided pin alignment
- Captive screw
- Anti solder wicking terminals
-    approved

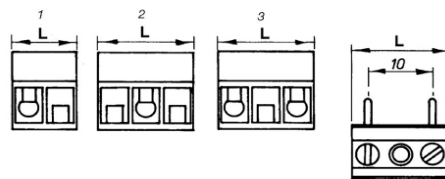
CTB2050



TYPE NO.	POLES	LENGTH
CTB2050/1	1	10mm
CTB2050/1/15	1	15mm
CTB2050/2	2	15mm
CTB2050/3	3	25mm
CTB2050/4	4	35mm
CTB2050/5	5	45mm
CTB2050/6	6	55mm

### SPECIFICATION

Rating	24A/500V UL=16A/300V, VDE&IMQ=24A/750V
Dielectric strength	≥3kV
Impulse withstand voltage	6kV
Working temperature	85°C
Moulding	UL94-V0 flame retardant PC
Pin/terminal	Tinned, nickel plated brass
Wire protector	Tin plated, phosphor bronze
Screw/torque	M3 steel zinc plated, 0.5Nm
Recommended PCB hole size	ø1.3mm



- 1 - CTB2050/1
- 2 - CTB2050/1/15
- 3 - CTB2050/2



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Ver 1.1

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