

# PCB TERMINAL BLOCKS

PCB  
TERMINAL  
BLOCKS

## 7.5mm & 7.62mm Pitch Pluggable Rising Clamp Terminal

INTER-  
CONNECTION

- 2-12 pole solid block
- Pluggable male-female connectors
- Open & closed headers
- Horizontal female plug style
- Polarised mouldings
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.2-2.5mm<sup>2</sup> (30-12AWG) solid & stranded cable
- Anti solder wicking
- Captive screws
- Guided pin alignment
- approved

FUSES &  
FUSE-  
HOLDERS

LEDs &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

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INTERFACE  
MODULES &  
SUPPORTS

RELAY  
BASES

ENCLOSURES

BATTERIES

TRANS-  
FORMERS

### SPECIFICATION

Rating	12A/500V UL=12A/300V, VDE&IMQ=20A/500V
Dielectric strength	≥3kV
Impulse withstand voltage	6kV
Working temperature	160°C
Moulding	UL94-V0 flame retardant PA
Pin/terminal	Tinned phosphor bronze
Rising clamp	Nickel copper flash brass
Screw/torque	M3 steel zinc plated, 0.5Nm
Recommended PCB hole size	ø1.4mm

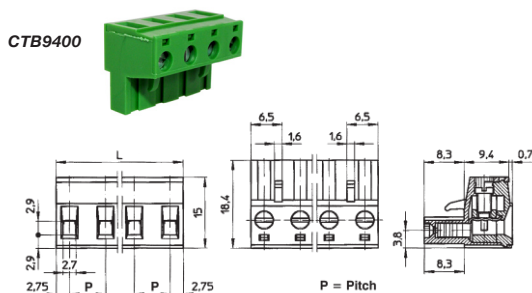
### 7.5mm

TYPE NO.	POLES	LENGTH
CTB9400/2	2	13mm
CTB9400/3	3	20.5mm
CTB9400/4	4	28mm
CTB9400/5	5	35.5mm
CTB9400/6	6	43mm
CTB9400/7	7	50.5mm
CTB9400/8	8	58mm
CTB9400/9	9	65.5mm
CTB9400/10	10	73mm
CTB9400/11	11	80.5mm
CTB9400/12	12	88mm

### 7.62mm

TYPE NO.	POLES	LENGTH
CTB9408/2	2	13.2mm
CTB9408/3	3	20.9mm
CTB9408/4	4	28.5mm
CTB9408/5	5	36.1mm
CTB9408/6	6	43.7mm
CTB9408/7	7	51.3mm
CTB9408/8	8	59mm
CTB9408/9	9	66.6mm
CTB9408/10	10	74.2mm
CTB9408/11	11	81.8mm
CTB9408/12	12	89.4mm

CTB9400



### PCB mounting male vertical (closed ended)

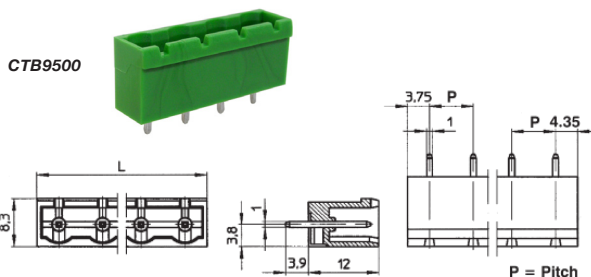
#### 7.5mm

TYPE NO.	POLES	LENGTH
CTB9500/2	2	15mm
CTB9500/3	3	22.5mm
CTB9500/4	4	30mm
CTB9500/5	5	37.5mm
CTB9500/6	6	45mm
CTB9500/7	7	52.5mm
CTB9500/8	8	60mm
CTB9500/9	9	67.5mm
CTB9500/10	10	75mm
CTB9500/11	11	82.5mm
CTB9500/12	12	90mm

#### 7.62mm

TYPE NO.	POLES	LENGTH
CTB9508/2	2	13.2mm
CTB9508/3	3	20.9mm
CTB9508/4	4	28.5mm
CTB9508/5	5	36.1mm
CTB9508/6	6	43.7mm
CTB9508/7	7	51.3mm
CTB9508/8	8	59mm
CTB9508/9	9	66.6mm
CTB9508/10	10	74.2mm
CTB9508/11	11	81.8mm
CTB9508/12	12	89.4mm

CTB9500



### PCB mounting male horizontal (closed ended)

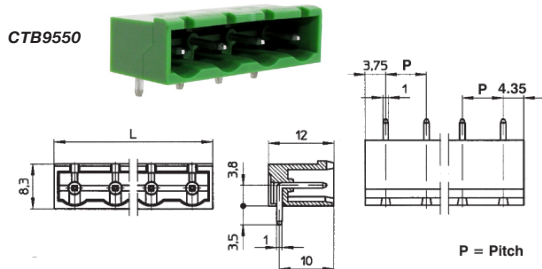
#### 7.5mm

TYPE NO.	POLES	LENGTH
CTB9550/2	2	15mm
CTB9550/3	3	22.5mm
CTB9550/4	4	30mm
CTB9550/5	5	37.5mm
CTB9550/6	6	45mm
CTB9550/7	7	52.5mm
CTB9550/8	8	60mm
CTB9550/9	9	67.5mm
CTB9550/10	10	75mm
CTB9550/11	11	82.5mm
CTB9550/12	12	90mm

#### 7.62mm

TYPE NO.	POLES	LENGTH
CTB9558/2	2	13.2mm
CTB9558/3	3	20.9mm
CTB9558/4	4	28.5mm
CTB9558/5	5	36.1mm
CTB9558/6	6	43.7mm
CTB9558/7	7	51.3mm
CTB9558/8	8	59mm
CTB9558/9	9	66.6mm
CTB9558/10	10	74.2mm
CTB9558/11	11	81.8mm
CTB9558/12	12	89.4mm

CTB9550



# PCB TERMINAL BLOCKS

## PCB mounting male vertical (open ended)

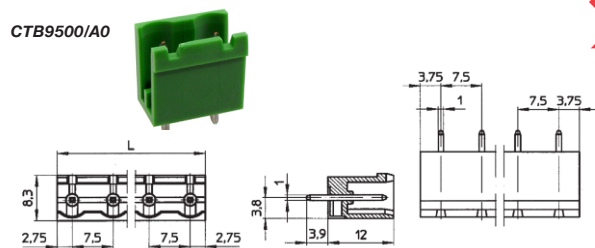
7.5mm

TYPE NO.	POLES	LENGTH
CTB9500/2AO	2	13mm
CTB9500/3AO	3	20.5mm
CTB9500/4AO	4	28mm
CTB9500/5AO	5	35.5mm
CTB9500/6AO	6	43mm
CTB9500/7AO	7	50.5mm
CTB9500/8AO	8	58mm
CTB9500/9AO	9	65.5mm
CTB9500/10AO	10	73mm
CTB9500/11AO	11	80.5mm
CTB9500/12AO	12	88mm

7.62mm

TYPE NO.	POLES	LENGTH
CTB9508/2AO	2	13.2mm
CTB9508/3AO	3	20.9mm
CTB9508/4AO	4	28.5mm
CTB9508/5AO	5	36.1mm
CTB9508/6AO	6	43.7mm
CTB9508/7AO	7	51.3mm
CTB9508/8AO	8	59mm
CTB9508/9AO	9	66.6mm
CTB9508/10AO	10	74.2mm
CTB9508/11AO	11	81.8mm
CTB9508/12AO	12	89.4mm

CTB9500/A0



## PCB mounting male horizontal (open ended)

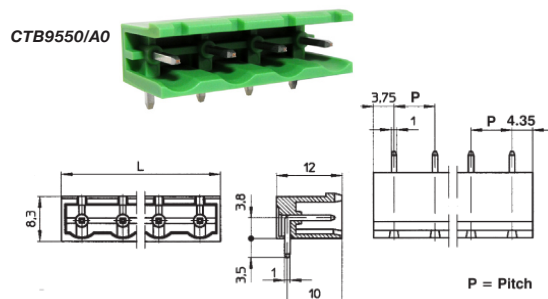
7.5mm

TYPE NO.	POLES	LENGTH
CTB9550/2AO	2	13mm
CTB9550/3AO	3	20.5mm
CTB9550/4AO	4	28mm
CTB9550/5AO	5	35.5mm
CTB9550/6AO	6	43mm
CTB9550/7AO	7	50.5mm
CTB9550/8AO	8	58mm
CTB9550/9AO	9	65.5mm
CTB9550/10AO	10	73mm
CTB9550/11AO	11	80.5mm
CTB9550/12AO	12	88mm

7.62mm

TYPE NO.	POLES	LENGTH
CTB9558/2AO	2	13.2mm
CTB9558/3AO	3	20.9mm
CTB9558/4AO	4	28.5mm
CTB9558/5AO	5	36.1mm
CTB9558/6AO	6	43.7mm
CTB9558/7AO	7	51.3mm
CTB9558/8AO	8	59mm
CTB9558/9AO	9	66.6mm
CTB9558/10AO	10	74.2mm
CTB9558/11AO	11	81.8mm
CTB9558/12AO	12	89.4mm

CTB9550/A0



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