



Datasheet

CAMBLOCK PLUS

10.16mm Pitch Very High Power Rising Clamp Terminal Blocks

CTBP77VP

- 2 & 3 pole double interlocking mechanism for increased strength
- Captive screws
- Moulded in green UL94-V0 flame retardant PA66
- Professional rising clamp terminals
- 10mm² (20-6AWG)
-   approved



SPECIFICATION

Rating	UL=52A/300V, VDE=57A/750V
Insulation resistance	500MΩ/500V
Withstand Voltage	AC2000V/1min
Contact Resistance	20mΩ (max)
Working Temperature	-40°C to 105+°C
Mouldings	UL94-V0 Flame retardant PA66
Pin/Terminal	Tin plated brass
Rising Clamp	Brass, nickel plated
Screw/Torque	M4 Steel, zinc plated 1.2Nm
Recommended PCB hole size	ø2.4mm

TYPE NO.	POLES	LENGTH
CTBP77VP/2	2	20.3mm
CTBP77VP/3	3	30.5mm
CTBP77VP/4	4	40.6mm
CTBP77VP/5	5	51mm
CTBP77VP/6	6	61mm
CTBP77VP/7	7	71.1mm
CTBP77VP/8	8	81.3mm
CTBP77VP/9	9	91.4mm
CTBP77VP/10	10	101.6mm
CTBP77VP/11	11	111.8mm
CTBP77VP/12	12	121.9mm

