

Terminals

A terminal is the point at which a conductor from a component, device or network comes to an end. Terminal may also refer to an electrical connector at this endpoint, acting as the reusable interface to a conductor and creating a point where external circuits can be connected.

Terminals are used to finish the connection to thousands of different electrical installations. They are very versatile and come in many styles to suit many applications. They are made of copper (economy versions use brass) and they are tin-plated to prevent corrosion.

Insulated Terminals

- Semi-translucent insulation makes it easier to see if you've made a good connection
- Most can be 'double-crimped' on the wire and the insulation, providing a stronger connection
- PVC insulation is more flexible and less prone to cracking than vinyl
- More chemical resistant than vinyl
- Wide selection of options
- Easy crimp on installation

TERMINALS

INSULATED TERMINALS

- The barrel of the terminal is insulated with PVC plastic to protect against short circuits.
- The PVC and the copper barrel are crimped once to fix the terminal to the bare wire.

Ring Terminals

- The ring on the end of the terminal is attached to a threaded stud and held in place with a nut.
- There are different size ring holes (or studs) depending on the equipment.



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Terminals

Pre-Insulated Red Ring Terminals

Part No	Material	Hole Size	Wire Diameter	Colour
T/RR3	Copper	3mm	0.75mm-1.5mm	Red
T/RR3.5	Copper	3.5mm	0.75mm-1.5mm	Red
T/RR3.5M	Copper	3.5mm	0.75mm-1.5mm	Red
T/RR3.5L	Copper	3.5mm	0.75mm-1.5mm	Red
T/RR4	Copper	4mm	0.75mm-1.5mm	Red
T/RR4L	Copper	4mm	0.75mm-1.5mm	Red
T/RR5	Copper	5mm	0.75mm-1.5mm	Red
T/RR6	Copper	6mm	0.75mm-1.5mm	Red
T/RR8	Copper	8mm	0.75mm-1.5mm	Red
T/RR10	Copper	10mm	0.75mm-1.5mm	Red

Pre-Insulated Blue Ring Terminals

Part No	Material	Hole Size	Wire Diameter	Colour
T/BR3	Copper	3mm	2.5mm	Blue
T/BR3.5	Copper	3.5mm	2.5mm	Blue
T/BR3.5M	Copper	3.5mm	2.6mm	Blue
T/BR3.5L	Copper	3.5mm	2.5mm	Blue
T/BR4	Copper	4mm	2.5mm	Blue
T/BR4L	Copper	4mm	2.5mm	Blue
T/BR5	Copper	5mm	2.5mm	Blue
T/BR5L	Copper	5mm	2.5mm	Blue
T/BR6	Copper	6mm	2.5mm	Blue
T/BR8	Copper	8mm	2.5mm	Blue
T/BR10	Copper	10mm	2.5mm	Blue
T/BR12	Copper	12mm	2.5mm	Blue

Pre-Insulated Yellow Ring Terminals

Part No	Material	Hole Size	Wire Diameter	Colour
T/YR3.5	Copper	3.5mm	4.0mm-6.0mm	Yellow
T/YR4	Copper	4mm	4.0mm-6.0mm	Yellow
T/YR4L	Copper	4mm	4.0mm-6.0mm	Yellow
T/YR5	Copper	5mm	4.0mm-6.0mm	Yellow
T/YR6	Copper	6mm	4.0mm-6.0mm	Yellow
T/YR8	Copper	8mm	4.0mm-6.0mm	Yellow
T/YR10	Copper	10mm	4.0mm-6.0mm	Yellow
T/YR12	Copper	12mm	4.0mm-6.0mm	Yellow