

URD Connections

Terminal Block up to 50mm²

CABAC's TB503 and TB506 terminal blocks are designed to connect power conductors up to 50mm². The primary use is in URD pillars, when consumers mains connections have to be made.

TB503A has 3 terminals used for conductor up to 16mm² and 2 terminals in the rear for conductor up to 6mm². The rear 2 terminals are used for street lightning.

- Three and six way configurations for conductors up to 50mm²
- The six way block has a touch proof blanking insert to protect against accidental electrocution
- Shrouded allen key screws for clamping the conductor
- Two allen screws per conductor for extra security

To install simply strip the conductor insert, and tighten the allen screws.

TB503 3 Way

TB503A 3 Way (2-6mm Cable Tunnels For Lighting Conductors)

TB503B 3 Way Terminal Block 50mm² + 2 front 16mm²

TB506 6 Way

Technical Data

Conductive Material Brass alloy tinned
Set Screw Material Brass alloy tinned
Cover Material Polycarbonate

Accepting Authorities

Energy Australia
 Integral Energy



Screen Wire Lug & Link

These lugs and links are specifically designed to connect the screen wire in an underground joint. They use a simple shear head bolt up connection.

- They are range taking, accommodating from 10mm² to 50mm²
- They will accommodate both fine strands and building wire
- Domed bolt ends, compress the conductor, and do not cut strands
- The bolts have a shear head, which shears once the correct torque is achieved
- The bolt threads are made using a special roll forming process to create threads that will not bind
- They are made of tin plated brass, and as such can be used for copper or aluminium conductors

To install simply strip the conductors and torque up the bolts until the head shears.

SWL10-50 Lug

SWC10-50 Link

Technical Data

Conductive Material Brass alloy tinned
Set Screw Material Brass alloy tinned

