

150mm² Aluminum Copper Cable Terminal Block

This universal terminal block is designed for connecting aluminum and copper conductors. It offers quick mounting with DIN rail or screws.



ADDITIONAL IMAGES



Product Overview



High-capacity universal terminal block for secure Al/Cu cable termination.

TR Series Universal Terminal Block

The TR series universal terminal block is a high-quality solution designed for the secure termination of both copper and aluminum conductors. With a compact, space-saving design, these blocks feature robust hexagonal screw connections to ensure reliable electrical contact. Built with UL 94 V-0 polyamide housing, they provide excellent safety and durability for industrial power distribution and transmission applications.

Technical Specifications



Universal terminal block designed for reliable connections up to 150mm².

Nominal Current Range

145 A

Minimum Current

425 A

Maximum Current

Conductor Cross-Section

Al: 6-240 mm², Cu: 2.5-240 mm²

Nominal Insulation Voltage

1000 V

Materials and Standards

Housing Material

UL 94 V-0 Polyamide

Metal Body

Tinned aluminum

Certifications

CE, RoHS, EN 60947-7-1, EN 61238-1

Installation and Design

Mounting

DIN rail or screw mounting

Screw Head

Hexagonal

Model Variants

Series Configuration Table

Code	Color	Current (Cu/Al)	Weight
TR 150.1	Grey	320A/290A	156g
TR 150.2	Blue/Grey	320A/290A	156g
TR 150.3	Yellow/Green	320A/290A	156g