



## Technical Specifications

- Tie Points : Around 830 holes (commonly: 630 on the terminal strips + 200 on power rails)
- Power Rails : Two rails on each side (buses marked "+" and "-"), usually 5 mm apart, for power distribution
- Hole Pitch : Standard 2.54 mm (0.1") spacing for compatibility with through-hole components
- Rated Voltage Typically up to 200 V DC or 150 V AC (for low-voltage/safe classroom use)
- Maximum Current thickness : Usually supports 1-2 A per bus, depending on internal strip
- Internal Contacts : Nickel-plated phosphor bronze or spring-steel clamps for reliable connections
- Board Dimensions : Approx. 165 × 55 mm for full-size, smaller variants also available
- Build Quality : Rigid ABS plastic backing, often with adhesive/tape or mounting holes
- Modularity : Often designed to snap together with multiple breadboards for larger circuits
- Compatibility : Standard formats work seamlessly with Arduino, Raspberry Pi, sensor modules, and jumper wires
- Safety Notes : Ideal for 12 V educational electronics; not suitable for mains voltage

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777  
 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area,  
 Sitapura Extension, Jaipur-302022, India.



info@tesca.in  
 www.tescaglobal.com