

# High Density Terminal Blocks



## Solutions

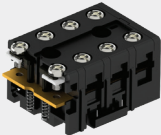
Your solution to quickly and efficiently provide easy-to-access wire routing.

c3controls' line of High Density Terminal Blocks is both innovative and user-friendly. World-class in quality, they are simple to install and the large marking strips that can be hand marked or custom printed provide quick and accurate identification of the terminals.



### Wide Range of Operation

4, 6, or 12 terminal points in a single molded housing rated for 600V, 30A continuous service, providing high density of terminal connections in a compact space.



### Ready to Install

Out of the box and ready to install! Screws come in the backed out position with convenient spring-return open terminals for easy wiring.



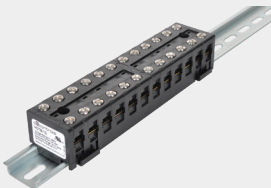
### Quick Identification

Large marking strip available that can be hand marked or custom printed to your specifications, providing quick and accurate identification of the terminals.



### Convenience

c3controls' high density terminal blocks are a direct replacement and improvement over GE CR151 and GE EB27B06S terminal blocks.



### Flexibility

Integrated 35mm DIN Rail snap (35mm x 7.5mm x 35mm x 15mm) and screw panel mounting geometry allows for installation flexibility.



### Wiring Made Easy

Wiring to the terminal blocks is made easy by unobstructed access to terminals. Accommodates #18 to #10 AWG wires (0.34 - 4mm<sup>2</sup>) stranded or solid copper wire, single or double conductors of the same size and type per terminal.



### Time Savings

Individual blocks can be quickly and easily added or removed without disturbing adjacent blocks. Only a screwdriver is required for removal.



### Transparent Cover

Optional transparent cover available for high density shorting terminal block provides added safety and protection.

## Range

### The Perfect Range of High Density Terminal Blocks

Available in multiple terminal points from 4, 6, and 12 in a single molded housing, are simple to install, and they carry an electrical rating of 30A @ 600V AC (UL/CSA) and 30A @ 750V AC (IEC). Terminal block with shorting strap also available for connecting systems to applications such as current transformers, switchgear, and tap points.



#### TERMINAL BLOCKS

- Available in multiple terminal points from 4, 6, and 12 in a single molded housing
- 600V, 30A continuous service
- Accommodates #18 to #10 AWG (0.34 - 4mm<sup>2</sup>) stranded or solid copper wire
- Available panel mounting or 35mm DIN rail mounting for easy assembly
- Directly interchangeable with GE CR151 terminal blocks



#### SHORTING TERMINAL BLOCK

- 30A (unprepared wire) and 60A (prepared wire) @ 600VAC
- Brass shorting strip to easily short terminals
- Accommodates #18 to #10 AWG (unprepared) and #18 to #4 AWG (prepared) — up to two (2) ring lugs
- Transparent cover available for added safety and protection
- Directly interchangeable with GE EB27B06S terminal blocks



#### ACCESSORIES

- Terminal marker strips available and can be hand marked or custom printed
- Transparent cover available for Shorting Terminal Block to provide added safety and protection (required to mount marking strip)
- 35mm DIN rail in steel and aluminum and 1 meter and 2 meter lengths

# Engineered to a Higher Standard

Engineered for durability and easy installation, c3controls’ line of High Density terminal blocks delivers easy installation and distinct functionality and reliability in applications exposed to high impact, shock and vibration.



### Proven

Our high density terminal blocks are UL Listed, CSA certified, and CE marked meeting global standards requirements.

## Guaranteed Same-Day Shipping



### Heavy-Duty Construction

We mold our terminal block housings from unbreakable thermoplastic and we use quality zinc plated brass and electrolytic copper for our metal parts for excellent conductivity and to minimize corrosion.

## Backed with a Limited Lifetime Warranty



### Secure Installation

Combination head terminal screws allow the use of straight, phillips, or posidrive screwdrivers, making it easy to apply the proper terminal tightening torque for a more secure, quick and easy installation.



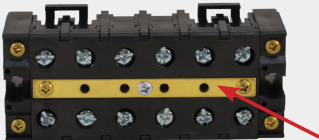
### High Density

Rugged materials and 8 - 32 terminal screws allow for the terminal block to be used in a wide variety of applications.



### Flexible Installation

Accepts solid, stranded, fork, and ring type connectors, including installation of two (2) ring conductors, up to 12-10 AWG ring lug.



### Shorting Terminal Block

Brass shorting strip to easily short terminals. Terminals can be shorted as per customer requirement.

## GET THE MOST OUT OF OUR COMPLETE LINE OF HIGH DENSITY TERMINAL BLOCKS.

Download resources, request a catalog, and configure products!

**SHOP NOW:**  
[www.c3controls.com/high-density](http://www.c3controls.com/high-density)

