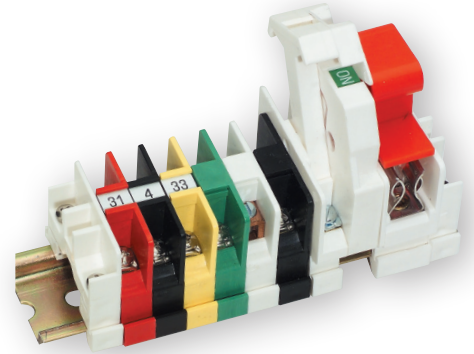


# NEMA TERMINAL BLOCKS



## SERIES TB PRODUCT PROFILE

c3controls **NEMA screw clamp terminal blocks** are rated 600 volts, 25-50 amperes continuous service and will accommodate #22 to two #12 AWG wires (0.34-4mm<sup>2</sup>) per terminal. Any combination of DIN Rail Terminal Blocks may be assembled next to one another on the same mounting rail and individual blocks can quickly and easily be inserted or removed without disturbing adjacent blocks.



### ENGINEERED TO HANDLE YOUR MOST COMPLEX WIRING APPLICATIONS

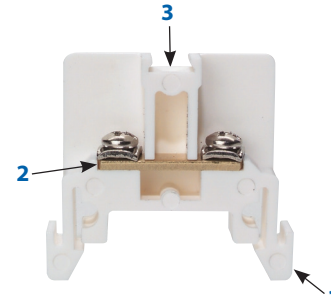
✓ <b>Multiple Wire Sizes</b>	NEMA terminal blocks accommodate #22 to two #12 AWG wires (0.34 – 4mm <sup>2</sup> ).
✓ <b>Wide Range of Operation</b>	A wide range of NEMA terminal blocks in feed through, fusible, and disconnecting from 15A-50A.
✓ <b>Wiring Made Easy</b>	Wiring to the terminal blocks is made easy by unobstructed access to terminals.
✓ <b>Heavy Duty Construction</b>	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.
✓ <b>Quick Identification</b>	Color coded blocks and terminal markers are available for easy circuit identification.
✓ <b>Rugged Design</b>	Our DIN rail mounting foot allows for simple mounting onto 35mm DIN rails and is designed for easy snap on, snap off assembly—the most sturdy and rugged mounting foot on the market!
✓ <b>Time Savings</b>	Our 2-point jumper strap can be used in our 25A feed through terminal blocks, saving valuable wiring time.
✓ <b>Lifetime Warranty*</b>	Every product is backed by our lifetime warranty—unmatched in the industry—bringing you quality components that perform in the most demanding applications.
✓ <b>Guaranteed Same-Day Shipping*</b>	Product availability reduces inventory, and improves cash-flow—saving you money. With c3controls any order for standard catalog items received by 6:00pm ET is guaranteed to ship same-day.
✓ <b>Advantage Pricing</b>	Our approach to product development, manufacturing, and focus on servicing the OEM and Electrical Equipment Builder reduces cost. The result—the best value in the industry.

\*See c3controls Terms & Conditions

### SPECIAL FEATURES

#### Screw Clamp

1. Snap-on, rugged DIN rail mounting foot
2. Vibration resistant zinc plated clamping system
3. Marking system for fast circuit identification



**c3controls**<sup>®</sup>

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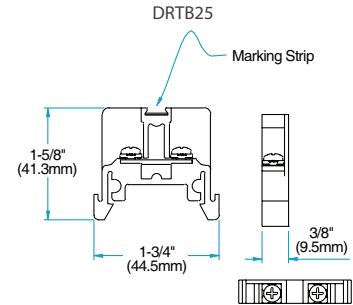
## SPECIFICATIONS

		Screw Clamp
		UNITS
<b>SPECIFICATIONS</b>		
Voltage Ratings	V	600
Maximum Current	A	25 ~ 50
<b>WIRE RANGE</b>		
AWG Conductor		22 ~ 8
<b>FUSE INFORMATION</b>		
Fuse Ratings		13/32" Diameter x 1-1/2" Fuses
<b>DIMENSIONS</b>		
Terminal Block Width	mm	9.5
Terminal Block Height	mm	41.3
<b>ROHS COMPLIANCE</b> For RoHS compliance documentation by product, refer to <a href="http://www.c3controls.com">www.c3controls.com</a> .		

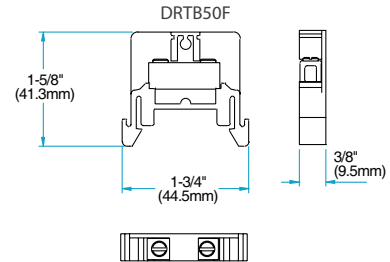
For complete ratings and detailed specifications refer to [www.c3controls.com](http://www.c3controls.com).

## DIMENSIONS

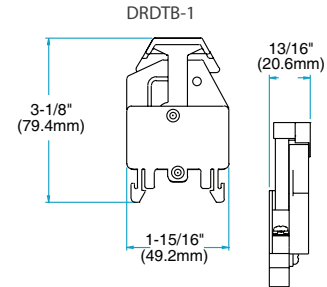
25A Feed Through Terminal Block (Modular)



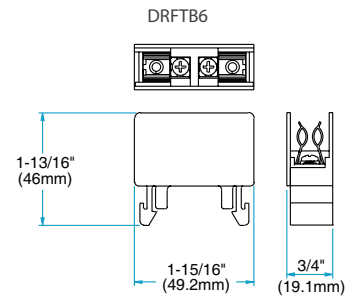
50A Feed Through Terminal Block (Box Type)



NEMA Disconnecting Terminal Block



NEMA Fusible Terminal Block



## CERTIFICATIONS

**Conformity to Standards:**  
UL 1059, 486

**Certifications:**  
UL File #: E145984 (Guide XCFR2)



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