

PRODUCT PROFILE

BULLETIN 700-HL

BULLETIN 700-HL 2 POLE TERMINAL BLOCK RELAY

This relay product family has been expanded to now offer the 700-HL 2-Pole Terminal Block Relay. These new terminal block relays are designed for a variety of high-density isolation and interposing applications. The 700-HL serves as an interposing relay between the controller and field devices.

- Slim build of only 14mm wide that meets the demand for panel space-savings
- Standard built-in reverse DC polarity protection ensures DC coil devices are not damaged if improper polarity is connected
- Separation of coil and contact terminals
- Snap in market system
- C-UL-US listed relay and socket combinations
- One piece housing construction in terminal area to prevent screwdriver blade from catching on housing seam
- 10 Amp Contact Rating

ADVANTAGES

Easy, Cost Effective Installation

- Requires only one wire to connect to a coil, common or contact power distribution terminal through the use of the 8-way jumper wiring system
- Electrical wiring costs can be significantly reduced by use of the optional 8-way jumpers and spring clamp terminals

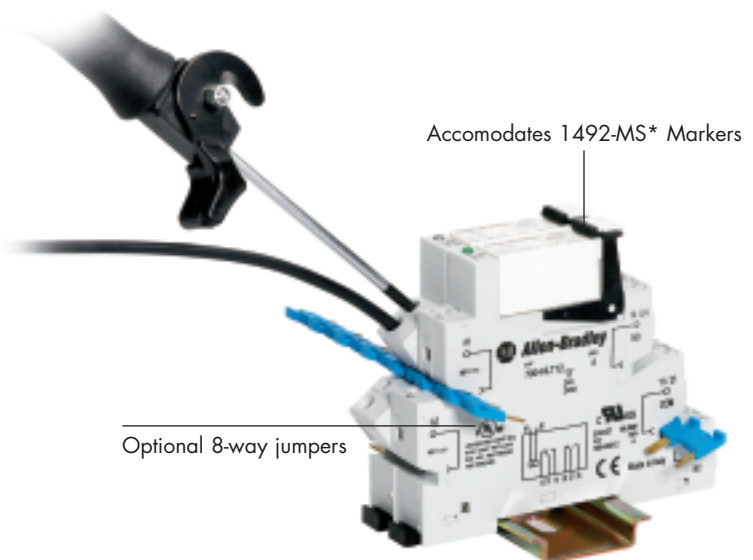
Optional Spring Clamp Technology

- Reduces installation time and labor costs versus traditional screw terminal sockets
- Superior choice for high vibration applications

Gold Plated Contacts - Optional

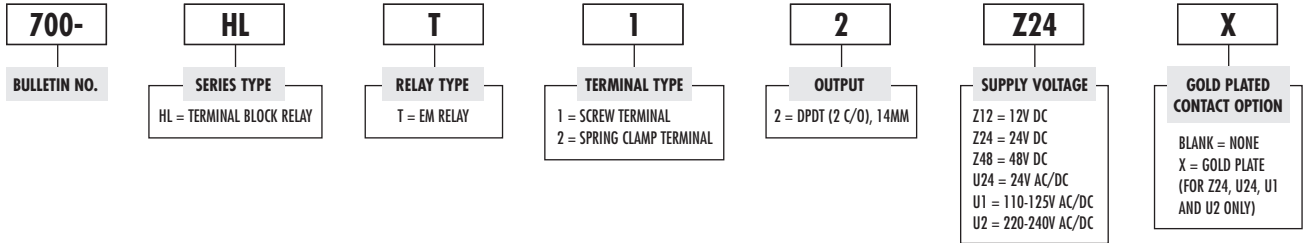
- Ensures corrosion will not form on the contact surface over time
- Switches low energy loads reliably as low as 5V, 1mA, 50mW

ESSENTIAL COMPONENTS.
EXCEPTIONAL VALUE.

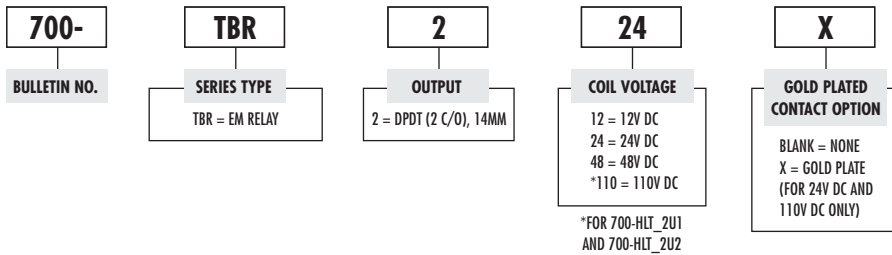


PRODUCT SELECTION, SPECIFICATIONS

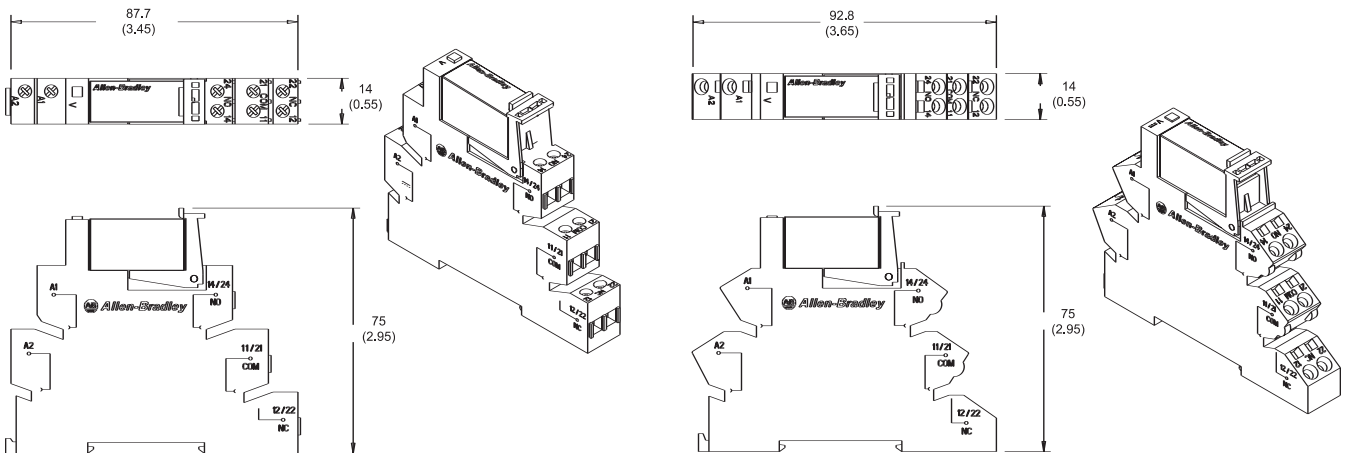
700-HL 2-Pole Terminal Block Relay



700-HL 2-Pole Replacement Relay



700-HL 2-Pole Interposing/Isolation Relays Approximate Dimensions



Bulletin 700-HL Screw Terminal Design
 Single Wire: 0.2 mm²...2.5 mm² (#24 AWG...#14 AWG)
 Wire Type: Solid or stranded, copper only
 Strip Length: 9 mm (11/32).

Bulletin 700-HL Spring Terminal Design
 Single Wire: 0.2 mm²...2.5 mm² (#24 AWG...#14 AWG)
 Wire Type: Solid or stranded, copper only
 Strip Length: 9 mm (11/32)

www.rockwellautomation.com

Power, Control and Information Solutions Headquarters

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444
 Europe/Middle East/Africa: Rockwell Automation, Vorstlaan/Boulevard du Souverain 36, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640
 Asia Pacific: Rockwell Automation, Level 14, Core F, Cyberport 3, 100 Cyberport Road, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846