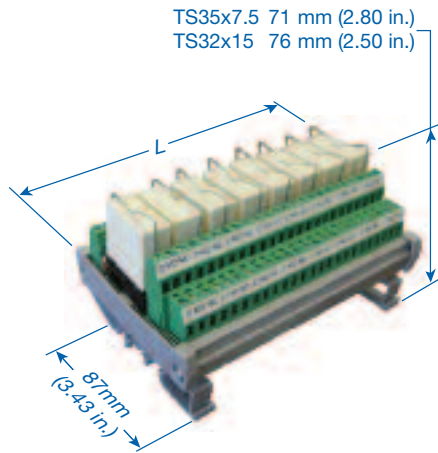


Safety Relay Modules

Bussed Channels - 8 Amp Contacts, 35 or 32 DIN Rail



Bussed Channel (Double Pole Double Throw)

Altech Safety Relay Modules utilize Relays with Force-Guided-Contacts that meet or exceed international standards, TÜV and UL. They are designed to protect man and machine as specified in OSHA FR1910 Regulations, a mandatory requirement of the European Machinery Directive EMD 89.392 EEC. The Safety Relays are used in Safety Devices such as Emergency Stop Modules, Safety Gate Monitors, 2-Hand Safety Modules, etc.

This series of Safety Relay Modules are Double Pole, Double Throw configurations, and are available as 1, 2, 4, 8 and 16 isolated channels and 8 and 16 bussed channels with 12 or 24 VDC coils. Isolated channels allow control of each relay by a different logic system, if necessary. There are two inputs for each relay coil per channel. Bussed channels allow high density packaging with a common input for all relays. Safety Relay Modules may be ordered with three different types of relay contact material, depending on the actual load current.

- Screw-Cage Clamp Connection
- LED Coil Voltage Indicator
- Reverse DC Polarity LED Protection
- Surge Suppression With DC Coils
- Industry Standard Relays
- DIN Rail Mount, Panel Mount Available

DPDT

| Bussed Channels | Coil Voltage | Contact Material: AgSnO ₂ +0.2µmAu | Contact Material: AgNi10+0.2µmAu | Contact Material: AgNi10+5µmAu | Module Length (L) in mm (in)" |
|-----------------|--------------|---|---|---|----------------------------------|
| | | Contact Ratings: 8A(2x5A) 250VDC, 400VAC | Contact Ratings: 8A(2x5A) 250VDC, 400VAC | Contact Ratings: 8A(2x5A) 250VDC, 400VAC | |
| | | Part Number | Part Number | Part Number | |
| 8 Channel, DC+ | 12V | 8923.2C | 8923.2N | 8923.2S | 125 (4.92) |
| 8 Channel, DC+ | 24V | 8924.2C | 8924.2N | 8924.2S | 125 (4.92) |
| 8 Channel, DC- | 12V | 8923.3C | 8923.3N | 8923.3S | 125 (4.92) |
| 8 Channel, DC- | 24V | 8924.4C | 8924.4N | 8924.4S | 125 (4.92) |
| 16 Channel, DC+ | 12V | 8926.2C | 8926.2N | 8926.2S | 248 (9.76) |
| 16 Channel, DC+ | 24V | 8926.3C | 8926.3N | 8926.3S | 248 (9.76) |
| 16 Channel, DC- | 12V | 8927.2C | 8927.2N | 8927.2S | 248 (9.76) |
| 16 Channel, DC- | 24V | 8927.3C | 8927.3N | 8927.3S | 248 (9.76) |