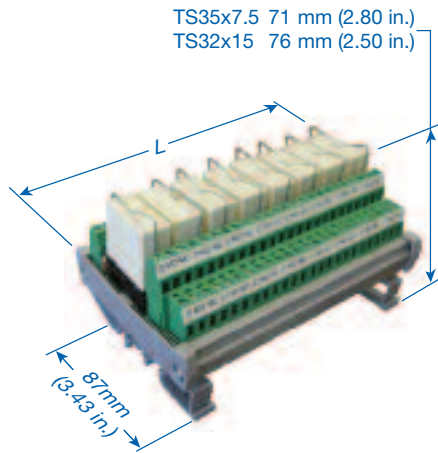


# Safety Relay Modules

## 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 <sub>2</sub> +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)