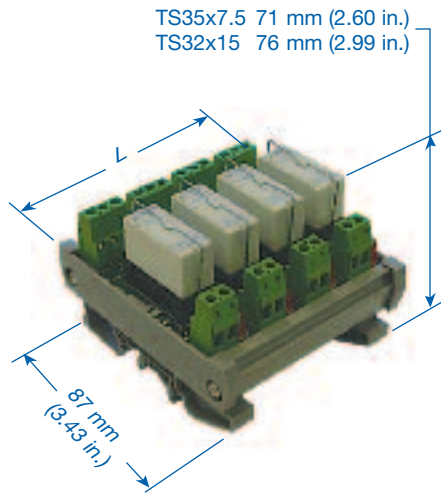


# Interfaces, Relay Modules and Carriers

## Isolated SPDT, 35 or 32 DIN Rail



### RC1 / RM1 SPDT (Single Pole Double Throw)

Isolated channels (no bus) allow control of each relay by a different logic system, if necessary. Mix sourcing (positive switching, Vcc on/off) and sinking (negative switching, ground on/off) on a single multi-relay module. Provide spare relay channels for future needs without committing to a specific logic power supply, and without committing coil-drive power for more than one relay at a time.

Altech Relay Modules provide high density packaging of miniature general purpose relays with Single Pole Double Throw (Form C) and Double Pole Double Throw (2 Form C) contact configurations and low current AC and DC coils. Load your own relays in our RC Relay Carrier, or order the RM Relay Module complete with relays.

Call us with your custom module requirements!

- Screw-Cage Clamp Connections
- Spring Clamp Terminals
- LED Coil Voltage Indicator
- Reverse DC Polarity LED Protection
- Surge Suppression with DC Coil
- DIN Rail Mount, Panel Mount Available

#### Technical Information

Current .....	12 A
Voltage (max) .....	250V AC / 24V DC
Wire Range .....	0.5-4 mm <sup>2</sup> / 30-14 AWG
Torque .....	0.5-4 Nm / 4 lbs-in.
Stripping Length ...	8 mm

### SPDT

Number of Channels	Coil Voltage	Screw terminal		Spring terminal		Module Length (L) in mm (in)
		Carrier Only Part Number	Module with Relays Part Number	Carrier Only Part Number	Module with Relays Part Number	
1 Channel	12V DC	8929.5	8929.2	8929.5/S	8929.2/S	21 (0.83)
	24V DC	8933.5	8933.2	8933.5/S	8933.2/S	21 (0.83)
	110V AC	8935.5	8935.2	8935.5/S	8935.2/S	21 (0.83)
	220V AC	8940.5	8940.2	8940.5/S	8940.2/S	21 (0.83)
2 Channel	12V DC	8929.6	8929.3	8929.6/S	8929.3/S	40 (1.57)
	24V DC	8933.6	8933.3	8933.6/S	8933.3/S	40 (1.57)
	110V AC	8935.6	8935.3	8935.6/S	8935.3/S	40 (1.57)
	220V AC	8940.6	8940.3	8940.6/S	8940.3/S	40 (1.57)
4 Channel	12V DC	8931.5	8931.2	8931.5/S	8931.2/S	79 (3.11)
	24V DC	8941.5	8941.2	8941.5/S	8941.2/S	79 (3.11)
	110V AC	8942.5	8942.2	8942.5/S	8942.2/S	79 (3.11)
	220V AC	8943.5	8943.2	8943.5/S	8943.2/S	79 (3.11)
8 Channel	12V DC	8931.6	8931.3	8931.6/S	8931.3/S	157 (6.18)
	24V DC	8941.6	8941.3	8941.6/S	8941.3/S	157 (6.18)
	110V AC	8942.6	8942.3	8942.6/S	8942.3/S	157 (6.18)
	220V AC	8943.6	8943.3	8943.6/S	8943.3/S	157 (6.18)
16 Channel	12V DC	8932.5	8932.2	8932.5/S	8932.2/S	311 (12.24)
	24V DC	8944.5	8944.2	8944.5/S	8944.2/S	311 (12.24)
	110V AC	8946.5	8946.2	8946.5/S	8946.2/S	311 (12.24)
	220V AC	8948.5	8948.2	8948.5/S	8948.2/S	311 (12.24)

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