

INTERFACES

Relay Modules and Carriers

Isolated Channels

35 or 32mm DIN Rail

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.

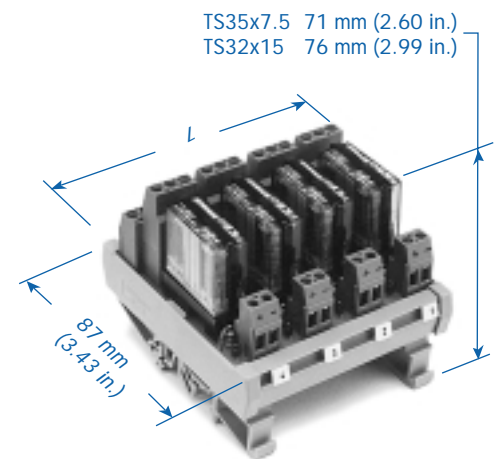
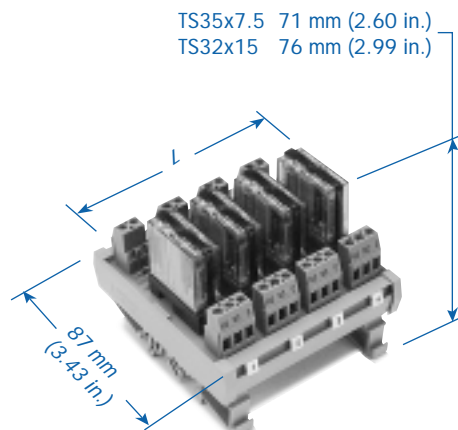
Altech Relay Modules provide high density packaging of miniature general purpose relays with Single Pole Double Throw (Form C) and Double Pole Double Throw (2 Form C) contact configurations and low current AC and DC coils. Load your own relays in our RC Relay Carrier, or order the RM Relay Module complete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

Call us with your custom module requirements!

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

**RC1 / RM1
Single Pole Double Throw**

**RC2 / RM2
Double Pole Double Throw**



Wire Range	Contact Ratings	
	Current	Voltage
0.5-4mm ²	8A	250VAC/
22-12 AWG		30VDC

Wire Range	Contact Ratings	
	Current	Voltage
0.5-4mm ²	6A	250VAC/
22-12 AWG		30VDC

Ordering Information	Module Length (L) mm (in.)	Carrier Only		Module with Relays		Carrier Only		Module with Relays	
		Type	Cat. No.	Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
1 Channel, Coil Voltage 12V DC 24V DC 110V AC 220V AC	21 (0.83)	RC1E1	8929.5	RM1E1	8929.2	RC2E1	8945.5	RM2E1	8949.2
		RC1G1	8933.5	RM1G1	8933.2	RC2G1	8951.5	RM2G1	8951.2
		RC1U1	8935.5	RM1U1	8935.2	RC2U1	8953.5	RM2U1	8953.2
		RC1X1	8940.5	RM1X1	8940.2	RC2X1	8954.5	RM2X1	8954.2
2 Channel, Coil Voltage 12V DC 24V DC 110V AC 220V AC	40 (1.57)	RC1E2	8929.6	RM1E2	8929.3	RC2E2	8949.6	RM2E2	8949.3
		RC1G2	8933.6	RM1G2	8933.3	RC2G2	8951.6	RM2G2	8951.3
		RC1U2	8935.6	RM1U2	8935.3	RC2U2	8953.6	RM2U2	8953.3
		RC1X2	8940.6	RM1X2	8940.3	RC2X2	8954.6	RM2X2	8954.3
4 Channel, Coil Voltage 12V DC 24V DC 110V AC 220V AC	79 (3.11)	RC1E4	8931.5	RM1E4	8931.2	RC2E4	8955.5	RM2E4	8955.2
		RC1G4	8941.5	RM1G4	8941.2	RC2G4	8956.5	RM2G4	8956.2
		RC1U4	8942.5	RM1U4	8942.2	RC2U4	8957.5	RM2U4	8957.2
		RC1X4	8943.5	RM1X4	8943.2	RC2X4	8959.5	RM2X4	8959.2
8 Channel, Coil Voltage 12V DC 24V DC 110V AC 220V AC	157 (6.18)	RC1E8	8931.6	RM1E8	8931.3	RC2E8	8955.6	RM2E8	8955.3
		RC1G8	8941.6	RM1G8	8941.3	RC2G8	8956.6	RM2G8	8956.3
		RC1U8	8942.6	RM1U8	8942.3	RC2U8	8957.6	RM2U8	8957.3
		RC1X8	8943.6	RM1X8	8943.3	RC2X8	8959.6	RM2X8	8959.3
16 Channel, Coil Voltage 12V DC 24V DC 110V AC 220V AC	311 (12.24)	RC1E16	8932.5	RM1E16	8932.2	RC2E16	8963.5	RM2E16	8963.2
		RC1G16	8944.5	RM1G16	8944.2	RC2G16	8972.5	RM2G16	8972.2
		RC1U16	8946.5	RM1U16	8946.2	RC2U16	8995.5	RM2U16	8995.2
		RC1X16	8948.5	RM1X16	8948.2	RC2X16	8999.5	RM2X16	8999.2
		Std. Pk.: 1		Std. Pk.: 1		Std. Pk.: 1		Std. Pk.: 1	