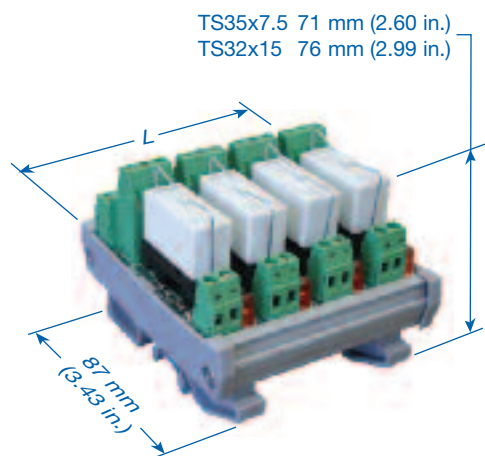


Interfaces, Relay Modules and Carriers

Isolated DPDT, 35 or 32 DIN Rail



RC2 / RM2 (Double 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

Current8 A
 Voltage (max)250V AC / 24V DC
 Wire Range0.5-4 mm² / 30-14 AWG
 Torque0.5-4 Nm / 4 lbs-in.
 Stripping Length ...8 mm

DPDT

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	8945.5	8945.2	8945.5/S	8945.2/S	21 (0.83)
	24V DC	8951.5	8951.2	8951.5/S	8951.2/S	21 (0.83)
	110V AC	8953.5	8953.2	8953.5/S	8953.2/S	21 (0.83)
	220V AC	8954.5	8954.2	8954.5/S	8954.2/S	21 (0.83)
2 Channel	12V DC	8949.6	8949.3	8949.6/S	8949.3/S	40 (1.57)
	24V DC	8951.6	8951.3	8951.6/S	8951.3/S	40 (1.57)
	110V AC	8953.6	8953.3	8953.6/S	8953.3/S	40 (1.57)
	220V AC	8954.6	8954.3	8954.6/S	8954.3/S	40 (1.57)
4 Channel	12V DC	8955.5	8955.2	8955.5/S	8955.2/S	79 (3.11)
	24V DC	8956.5	8956.2	8956.5/S	8956.2/S	79 (3.11)
	110V AC	8957.5	8957.2	8957.5/S	8957.2/S	79 (3.11)
	220V AC	8959.5	8959.2	8959.5/S	8959.2/S	79 (3.11)
8 Channel	12V DC	8955.6	8955.3	8955.6/S	8955.3/S	157 (6.18)
	24V DC	8956.6	8956.3	8956.6/S	8956.3/S	157 (6.18)
	110V AC	8957.6	8957.3	8957.6/S	8957.3/S	157 (6.18)
	220V AC	8959.6	8959.3	8959.6/S	8959.3/S	157 (6.18)
16 Channel	12V DC	8963.5	8963.2	8963.5/S	8963.2/S	311 (12.24)
	24V DC	8972.5	8972.2	8972.5/S	8972.2/S	311 (12.24)
	110V AC	8995.5	8995.2	8995.5/S	8995.2/S	311 (12.24)
	220V AC	8999.5	8999.2	8999.5/S	8999.2/S	311 (12.24)

Mouser Electronics

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[8951.2](#) [8951.3](#) [8955.3](#) [8956.5](#) [8995.2](#)