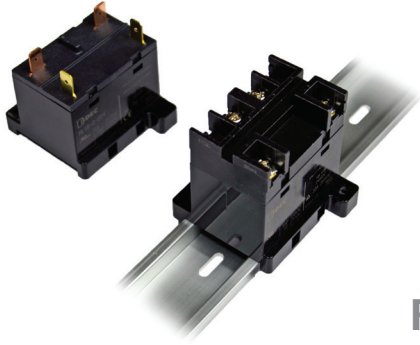


RL Series – Power Relays



- Double Make Form X contacts
- Single pole rated at 30A, double pole at 25A
- 3HP at 277V AC, 1.5HP at 120V AC
- Flange mount or DIN rail mount with panel mount tabs
- #250 quick-connect or screw terminations
- AC or DC Coil Inputs
- Designed for motor, lighting, and heater loads
- RoHS compliant

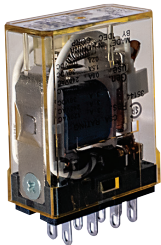


RL 1	B	–	T	–	A	100
Contact Configuration	Terminals		Mounting		Voltage	Input Volatage
1: 1 Form X 2: 2 Form X	B: Quick Connect Terminal N: Screw Terminal		T: Flange Mount D: DIN rail Mount with panel mount tabs		D: DC (Voltage: 12, 24V) A: AC 50/60Hz (Voltage: 24, 100-120, 200-240V)	12: 12V 24: 24V 100: 100-120V 200: 200-240V

		RL1	RL2
Specs	Contact Material	AG Alloy	
	Contact Rating	250V AC 30A, 30V DC 30A	250V AC 25A, 30V DC 25A
	Allowable Switching Current	30A	25A
	Dimensions (W x D x H) mm	67 x 54 x 54	

Accessories	Part Number	Description
	RL9Z-C	Clear Screw Terminal Cover

RY Series - Miniature Relays



- Small, industrial General Purpose signaling relay
- DPDT 3A,
- Options: Indicator LED, check-button and surge-suppression diode
- Plug-in/solder and PCB terminals
- RoHS compliant



RY 2	S	–	U	L	AC24V
Contact Configuration	Terminal Type			Options	Coil Voltage
2: DPDT	S: Blade (.110") V: PCB			L: Indicator Light C: Check button T: Top Bracket* D: Diode**	AC6V DC6V AC12V DC12V AC24V DC24V AC120V DC48V AC240V DC110V

* Diode, indicator light, and check button not available
** Diode for DC coils only

		Standard DIN rail Mount	Finger-safe DIN rail Mount	Through Panel Mount	PCB Mount
Sockets	RY2S	SY2S-05	SY2S-05C	SY2S-51	SY2S-61

		RY2
Specs	Contact Material	Silver (Ag), gold-plated
	Contact Rating	3A
	Minimum Load (reference values)	10mA@5V DC, 5mA@24V DC
	Dimensions (W x D x H) mm	14.2 x 27.5 x 41.5

		Relays / Sockets	Description	For DIN Mount Socket	For Through Panel & PCB Mount Socket
Accessories	Hold Down Springs & Clips	RY2S	Pullover Wire Spring	SY4S-02F1	SY4S-51F1
		RY2S	Leaf Spring (side latch)*	SFA-202	SFA-302
		RY2S	Leaf Spring (top latch)*	SFA-101	SFA-301
	DIN rail	All DIN rail mount sockets	Aluminum DIN rail (1 meter length)	BNDN1000	–
			DIN rail End Stop	BNL-5	–

*Not applicable for PCB mount sockets