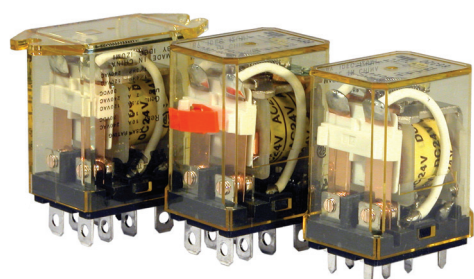


RH Series - Compact Power Relays



- Small, industrial 10A General Purpose relay
- SPDT, DPDT, 3PDT, 4PDT contacts
- Options: Indicator LED, check-button, top-mounting and surge-suppression diodes
- DIN rail, through panel, and PCB-type sockets available
- SPDT and DPDT 500K cycle UL tested for maximum life expectancy
- RoHS compliant



RH 1 B - U L AC24V

Contact Configuration

1: SPDT
2: DPDT
3: 3PDT
4: 4PDT

Terminal Type
B: Blade (.187")
V2: PCB

Options
Blank: Standard Relay
L: Indicator Light
C: Check button
T: Top Mounting*
D: Diode (DC Coil Voltage Only)

Coil Voltage
AC6V
AC12V
AC24V
AC120V
AC240V

DC6V
DC12V
DC24V
DC48V
DC110V

*Diode, Indicator light, and check button not available with top mount option

1. For RH2B use AC110-120V
2. For RH2B use AC220-240V
3. For RH2B use DC100-110V

		RH1	RH2	RH3	RH4
Specs	Contact Material	Silver cadmium oxide (AgCdO)			
	Contact Rating	10A			
	Minimum Load (reference values)	30mA@24V DC, 100mA@5V DC			
	Dimensions (W x D x H) mm	14 x 27.5 x 42	21 x 27.5 x 42	31 x 27.5 x 42	41 x 27.5 x 42

		Standard DIN rail Mount	Finger-safe DIN rail Mount	Through Panel Mount	PCB Mount
Sockets (for Blade Terminal Models)					
	RH1B	SH1B-05	SH1B-05C	SH1B-51	SH1B-62
	RH2B	SH2B-05	SH2B-05C	SH2B-51	SH2B-62
	RH3B	SH3B-05	SH3B-05C	SH3B-51	SH3B-62
	RH4B	SH4B-05	SH4B-05C	SH4B-51	SH4B-62

	Relays / Sockets	Description	For DIN rail mount Socket	For Through Panel & PCB Mount Socket
Accessories	Hold Down Springs & Clips	Pullover Wire Spring	SY2S-02F1	SY4S-51F1
			SY4S-02F1	
			SH3B-05F1	
			SH4B-02F1	
	DIN rail	Aluminum DIN rail (1 meter length) DIN rail End Stop	BNDN1000 BNL-5	— —

Top Selling RH Relays	
Part Number	Description
RH2B-ULAC24V	RH Relay, DPDT, with Indicator Light 24V AC
RH1B-ULAC24V	RH Relay, SPDT, with Indicator Light 24V AC
RH2B-UAC110-120V	RH Relay, DPDT, 110-120V AC
RH2B-UTAC110-120V	RH Relay, DPDT, Top Mount, 110-120V AC
RH2B-ULAC110-120V	RH Relay, SPDT, with Indicator Light, 110-120V AC
RH1B-UDC24V	RH Relay, SPDT, 24V DC
RH1B-UAC120V	RH Relay, SPDT, 120V AC
RH3B-ULAC24V	RH Relay, 3PDT, with Indicator Light, 24V AC
RH4B-ULAC120V	RH Relay, 4PDT, with Indicator Light, 120V AC
RH1B-UCDC24V	RH Relay, SPST, Check button, 24V DC