

RR Series Power Relays

Key features:

- SPDT through 3PDT, 10A contacts
- Midget power type relays
- Available in pin and blade terminal styles.
- Options include an indicator, check button for test operations and side flange.
- DIN rail, surface and panel mount sockets are available for a wide a variety of mounting applications.



Part Number Selection

Contact	Model	Part Number		Coil Voltage Code (Standard Stock Items in Bold)
		Pin Terminal	Blade Terminal*	
	Standard	—	RR1BA-U □	AC6V, AC12V, AC24V, AC110V, AC120V , AC240V, DC6V, DC12V, DC24V , DC48V, DC110V
	With Indicator		RR1BA-UL □	
	With Check Button		RR1BA-UC □	
	With Indicator and Check Button		RR1BA-ULC □	
	Side Flange Model		RR1BA-US □	
	Standard	RR2P-U □	RR2BA-U □	
	With Indicator	RR2P-UL □	RR2BA-UL □	
	With Check Button	RR2P-UC □	RR2BA-UC □	
	With Indicator and Check Button	RR2P-ULC □	RR2BA-ULC □	
	Side Flange Model	—	RR2BA-US □	
	Standard	RR3PA-U □	RR3B-U □	
	With Indicator	RR3PA-UL □	RR3B-UL □	
	With Check Button	RR3PA-UC □	RR3B-UC □	
	With Indicator and Check Button	RR3PA-ULC □	RR3B-ULC □	
	Side Flange Model	—	RR3B-US □	



*Blade type not TUV tested or CE marked.
Side flange model mounts directly to panel with no socket required.

Ordering Information

When ordering, specify the Part No. and coil voltage code:

(example) **RR3B-U** **AC120V**
 Part No. Coil Voltage Code

Sockets

Relays	Standard DIN Rail Mount	Finger-safe DIN Rail Mount	Through Panel Mount
RR2P	SR2P-05 SR2P-06	SR2P-05C	SR2P-51
RR3PA	SR3P-05 SR3P-06	SR3P-05C	SR3P-51
RR1BA RR2BA RR3B	SR3B-05	—	SR3B-51



All DIN rail mount sockets shown here can be mounted using DIN rail BNDN1000.

Hold Down Springs & Clips

Appearance	Description	Relay	For DIN Mount Socket	For Through Panel & PCB Mount Socket
	Pullover Wire Spring	RR2P	SR2B-02F1	SR3P-01F1
		RR3PA	SR3B-02F1	
		RR1BA, RR2BA, RR3B	SR3B-02F1	SR3B-02F1
	Leaf Spring (side latch)	RR2P, RR3PA	SFA-203	—

Accessories

Item	Appearance	Use with	Part No.	Remarks
Aluminum DIN Rail (1 meter length)		All DIN rail sockets	BNDN1000	The BNDN1000 is designed to accommodate DIN mount sockets. Made of durable extruded aluminum, the BNDN1000 measures 0.413 (10.5mm) in height and 1.37 (35mm) in width (DIN standard). Standard length is 39" (1,000mm).
DIN Rail End Stop		DIN rail	BNL5	9.1 mm wide.
Replacement Hold-Down Spring Anchor		Horseshoe clip for sockets SR3B-05, SR2P-06, SR3P-06	Y778-011	For use on DIN rail mount socket when using pullover wire hold down spring. 2 pieces included with each socket.
		Chair clip for sockets SR2P-05(C), SR3P-05(C)	Y703-102	