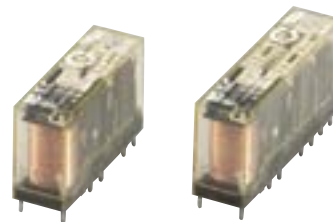


RF1V Force Guided Relays/SF1V Relay Sockets

Key features:

- Compact and EN compliant RF1V force guided relays
- Force guided contact mechanism (EN50205 Type A TÜV approved)
- Contact configuration
4-pole (2NO-2NC, 3NO-1NC)
6-pole (4NO-2NC, 5NO-1NC, 3NO-3NC)
- Built-in LED indicator available.
- Fast response time (8 ms maximum).
- High shock resistance (200 m/s² minimum)
- Finger-safe DIN rail mount socket and PC board mount socket.



Applicable Standard	Marking	Certification Organization/ File Number
UL508 CSA C22.2 No.14		UL/c-UL File No. E55996
EN50205 EN61810-1		TÜV SÜD

Part Number Selection

		Part Number		
Contact		Without LED Indicator	With LED Indicator	Rated Coil Voltage
4-pole	2NO-2NC	RF1V-2A2B-D12	RF1V-2A2BL-D12	12V DC
		RF1V-2A2B-D24	RF1V-2A2BL-D24	24V DC
		RF1V-2A2B-D48	RF1V-2A2BL-D48	48V DC
	3NO-1NC	RF1V-3A1B-D12	RF1V-3A1BL-D12	12V DC
		RF1V-3A1B-D24	RF1V-3A1BL-D24	24V DC
		RF1V-3A1B-D48	RF1V-3A1BL-D48	48V DC
6-pole	4NO-2NC	RF1V-4A2B-D12	RF1V-4A2BL-D12	12V DC
		RF1V-4A2B-D24	RF1V-4A2BL-D24	24V DC
		RF1V-4A2B-D48	RF1V-4A2BL-D48	48V DC
	5NO-1NC	RF1V-5A1B-D12	RF1V-5A1BL-D12	12V DC
		RF1V-5A1B-D24	RF1V-5A1BL-D24	24V DC
		RF1V-5A1B-D48	RF1V-5A1BL-D48	48V DC
	3NO-3NC	RF1V-3A3B-D12	RF1V-3A3BL-D12	12V DC
		RF1V-3A3B-D24	RF1V-3A3BL-D24	24V DC
		RF1V-3A3B-D48	RF1V-3A3BL-D48	48V DC

Sockets

Style	No. of Poles	Ordering Type No.
	4	SF1V-4-07L
	6	SF1V-6-07L
	4	SF1V-4-61
	6	SF1V-6-61

Certification for Sockets

Applicable Standard	Marking	Certification Organization/ File Number
UL508 CSA C22.2 No.14		UL/c-UL File No. E62437
EN147000 EN147100		TÜV SÜD EC Low Voltage Directive (DIN rail mount sockets only)