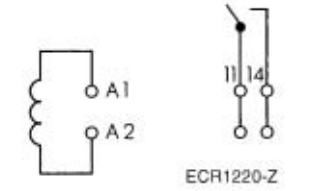
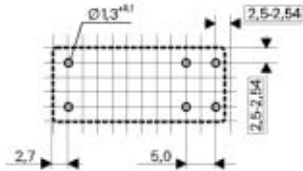


<2

**RP3SL High Inrush
16A, SP N/O**



Terminal Arrangements (bottom view)



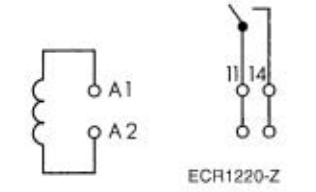
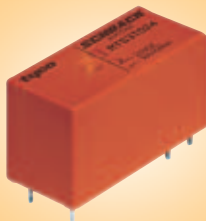
Board Layout

A PCB power relay designed for loads with a high inrush currents up to 120A for 20ms. Typically used to switch fluorescent lamps and motors in building control products. Flux tight sealed. Available latching.

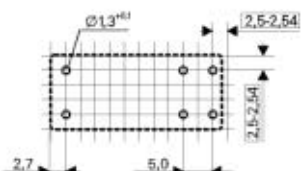
Contact arrangement Single pole normally open
 Contact material Silver tin oxide
 Continuous current 16A at 230 / 400V ac, 120A inrush / 20ms
 Contact load min.
 Operate / release time 8ms / 2ms
 Nominal coil power 520 mW
 Coil resistance.ohm 270 (12V), 1100 (24V), 4400 (48V)
 Mechanical life 20 Million
 Dielectric strength 5000V rms
 Temperature -30°C to + 70°C
 Approvals VDE, UL, CSA
 L = 29, W = 12.6, H = 25.5

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954690	RP3SL012	SPNO-12VDC	2.50	2.25	2.13
4954692	RP3SL024	SPNO-24VDC	2.50	2.25	2.13

**RTS3 High Inrush
16A, SP N/O**



Terminal Arrangements (bottom view)



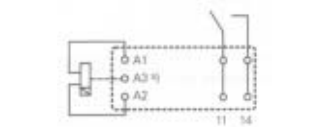
Board Layout

A low profile PCB power relay designed for loads with a high inrush current up to 165A for 20ms. Typically used to switch incandescent bulb and fluorescent tubes. Flux tight sealed. Also available single or dual coil latching.

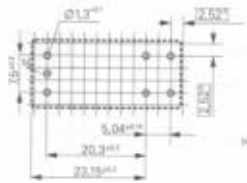
Contact arrangement Single pole normally open
 Contact material Silver tin oxide carry, with tungsten pre make
 Continuous current 16A at 230 / 400V ac, 165A inrush / 20ms
 Inrush current 165A / 20mS bulb, 800A / 200 uS fluorescent
 Operate / release time 8ms / 2ms
 Nominal coil power 520 mW
 Coil resistance.ohm 270 (12V), 1100 (24V), 4400 (48V)
 Mechanical life 20 Million
 Dielectric strength 5000V rms
 Temperature -30°C to + 70°C
 Approvals VDE, UL, CSA
 L = 29, W = 12.6, H = 15.7

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954694	RTS3T012	SPNO-12VDC	2.50	2.25	2.13
4954696	RTS3T024	SPNO-12VDC	2.50	2.25	2.13

**RTT3 High Inrush
16A, SP N/O TEST TAB**



Terminal Arrangements (bottom view)



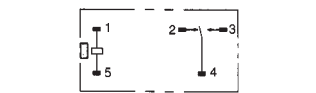
Board Layout

A low profile PCB power relay designed for loads with a high inrush current up to 165A for 20ms. A test tab allows manual override of contacts for testing. These models are 2 coil latching, with a set and reset pin. Typically applications are switching of incandescent bulb and fluorescent tubes. Flux tight sealed. Single coil latching also available.

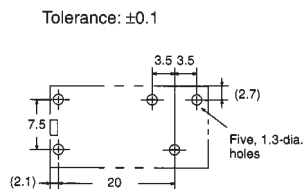
Contact arrangement Single pole normally open
 Contact material Silver tin oxide carry, with tungsten pre make
 Continuous current 16A at 230 / 400V ac, 165A inrush / 20ms
 Inrush current 165A / 20mS bulb, 800A / 200 uS fluorescent
 Operate / release time 8ms / 2ms
 Nominal coil power 520 mW
 Coil resistance.ohm 270 (12V), 1100 (24V), 4400 (48V)
 Mechanical life 20 Million
 Dielectric strength 5000V rms
 Temperature -30°C to + 70°C
 Approvals VDE, UL, CSA
 L = 30, W = 13.6, H = 23.6

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954698	RTT3TA12	SPCO-12VDC 2 COIL BISTABLE TA	2.85	2.57	2.42
4954700	RTT3TA24	SPCO-24VDC 2 COIL BISTABLE TA	2.85	2.57	2.42

**RX1 Series
12A, SPCO**



Terminal Arrangements (bottom view)



Board Layout

A low profile single pole PCB power relay with a clear case capable of switching 12A. Flux tight construction.

Contact arrangement Single pole changeover
 Contact material Silver nickel
 Continuous current 12A at 230 / 400V ac
 Contact load min
 Operate / release time 7ms / 2ms
 Nominal coil power 520 mW dc, 0.75VA ac
 Coil resistance.ohm 50 (5V), 274 (12V), 1095 (24V), 32500 (230V ac)
 Mechanical life 5 Million
 Dielectric strength 4000V rms
 Temperature -40°C to + 85°C
 Approvals VDE, UL, CSA
 L = 29, W = 12.7, H = 15.7

Stock No.	Manf Ref'	Type	Unit Price		
			1-24	25-99	100+
4954660	RX114012C	SPCO-12VDC	1.25	1.13	1.06
4954662	RX114024C	SPCO-24VDC	1.25	1.13	1.06
4954664	RX114030C	SPCO-230VAC	2.30	2.07	1.96