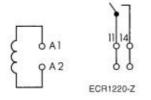
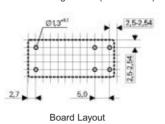


RP3SL High Inrush 16A, SP N/O





Terminal Arrangements (bottom view)



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

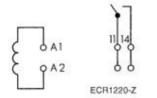
Coil resistance.ohm 270 (12V), 1100 (24V), 4400 (48V)
Mechanical life 20 Million

L = 29, W = 12.6, H = 25.5

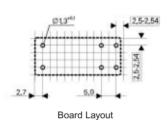
			Unit Price		
Stock No.	Manf Ref'	Туре	1-24	25-99	100+
4954690	RP3SL012	SPNO-12VDC	2.50	2.25	2.13
4954692	RP3SL024	SPNO-24VDC	2.50	2.25	2.13

RTS3 High Inrush 16A, SP N/O





Terminal Arrangements (bottom view)



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

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

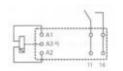
L = 29, W = 12.6, H = 15.7

Inrush current

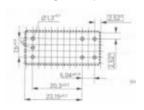
			Unit Price		
Stock No.	Manf Ref'	Туре	1-24	25-99	100+
4954694	RTS3T012	SPNO-12VDC	2.50	2.25	2.13
4954696	RTS3T024	SPNO-12VDC	2.50	2.25	2.13

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 overide of contacts for testing. These models are 2 coil latching, with a set and reset pin. Typically applications are switching of incandescent bulb and fluourescent tubes. Flux tight sealed. Single coil latching also available.

Contact arrangement
Contact material
Continuous current
Single pole normally open
Silver tin oxide carry, with tungsten pre make
16A at 230 / 400V ac, 165A inrush / 20ms
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
Temperature
Approvals

JONNIENT
20 Million
5000V rms
-30°C to + 70°C
VDE, UL, CSA

L = 30, W = 13.6, H = 23.6

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

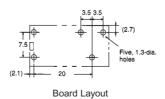
RX1 Series 12A, SPCO





Terminal Arrangements (bottom view)

Tolerance: ±0.1



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

Contact arrangement Contact material Silver nickel Continuous current Silver nickel 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

			Unit Price		
Stock No.	Manf Ref'	Туре	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