



AUTHORIAL TECHNOLOGIES

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Продукция

Производство

Компоненты

Склад:

- Реле
- Сил. Модули
- Корпуса РЭА
- Диоды
- Стабилитроны
- Транзисторы
- Симисторы
- ИС питания
- Контроллеры
- Оптоизделия
- ЦАП и АЦП
- Усилители
- Драйвера
- Логика
- Пассив
- Прочее
- РАСПРОДАЖА

Формы заказа:

- Текстовая
- Табличная

Прайс Лист

Контакты

Прочее

- Домой
- Новости
- Карта Сайта
- Ссылки
- Связаться
- Рассылка
- ВЕБ-мастеру



 <p>SANYOU 三友 Relays for advanced technology</p>	<p>ULTRA - MINIATURE PC BOARD TYPE POWER RELAY</p>	<p>SRD-RELAYS</p>
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UL,C-UL File NO.:E179745
TUV File NO.:R2024454
CQC File NO.:CQC02001002126

- Ultra-miniature size with universal terminal footprint.
- High contact capacity: 12A.
- Sealed types available.
- Low coil power consumption.

SPECIFICATIONS

	Contact	Characteristics
Item type	SRD-1xxx	Item type
Arrangement	1a, 1b, 1c	Operate time
Contact material	Silver alloy	Release time
Initial contact resistance		Initial breakdown voltage
(By voltage drop 6V 1A)	50mΩ max.	Between Coil & contacts
Rating		Between open contacts
Nominal switching capacity	-	Insulation withstand Voltage
Resistive load (cosΦ=1)		Insulation Resistance
UL/C-UL Rating	15A(NO)/12A @ 125VAC	Shock
Resistive load (cosΦ=1)	10A(NO)/7A @ 250VAC	Functional
	10A @ 28VDC	resistance
Inductive load		Vibration
(cosΦ=0.75-0.80)		resistance
only 1A Arrangement	3A @ 125VAC	Temperature rise(max.)
TUV Rating	7A @ 240VAC	(at nominal voltage)
Resistive load (cosΦ=1)	7A @ 28VDC	Ambient temperature
VDE Rating		Operating humidity
Resistive load		Unit weight
CQC Rating		UL/C-UL File No
Resistive load (cosΦ=1)	7A/28A @ 250VAC	TUV File No
Max. Switching Voltage	250VAC, 125VDC	VDE File NO
Max. Switching Current	12A	CQC File No
Max. Switching Power	1'250VA, 280W	
Expected life (min. ope)		
Mechanical(at 180 cpm)	1x10 ⁷	
Electrical(at 20 cpm)	1x10 ⁵	
Coil		
Item type	SRD-1xxx	
Nominal operating power	0.36W	

TYPICAL APPLICATIONS

- Home appliances, air conditioner, heater, etc.
- Office machines, PC, facsimile, etc.
- Vending machine
- Automotive Power-window, car antenna, door-lock, etc.

ORDERING INFORMATION

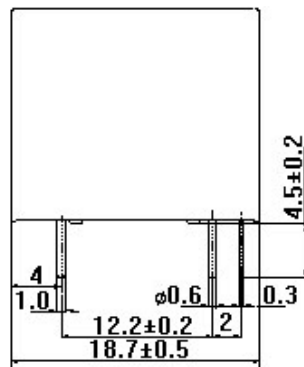
			SRD	S	1	12	D	M	
Type	Protective construction	Number of pole	Coil voltage(DC)		Coil sensitivity		Contact form		
SRD	Nil:Flux free type S: Sealed type	1:1 pole	3,5,6,9,12, 24,48 V		D:0.36W		Nil:1 form C M:1 form A B:1 form B		

COIL SPECIFICATION (at 20°C)

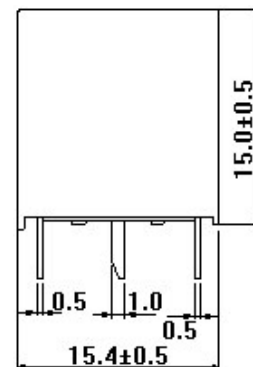
Nominal Voltage (VDC)	Pick-up Voltage VDC(max)	Drop-out Voltage VDC(min)	Coil Resistance (Ω)±10%	Nominal operating Power(W)	Max allowable Voltage
3	2.25	0.15	25	0.36	130% of nominal Voltage
5	3.75	0.25	69		
6	4.50	0.30	100		
9	6.75	0.45	225		
12	9.00	0.60	400		
18	13.50	0.90	900		
24	18.00	1.20	1'600		
48	36.00	2.40	6'400		

DIMENSIONS

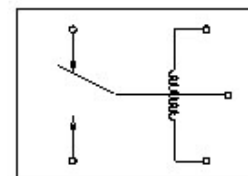
Unit:mm

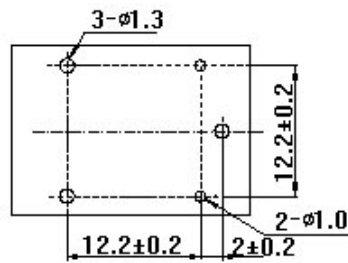


(BOTTOM VIEW)



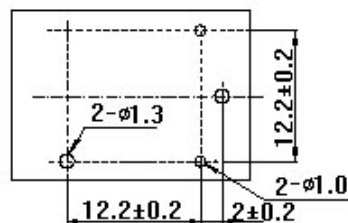
(BOTTOM VIEW)





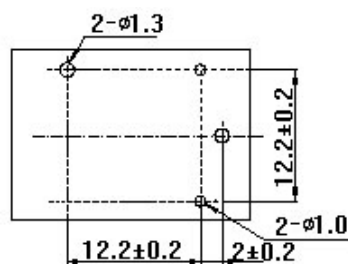
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(BOTTOM VIEW)



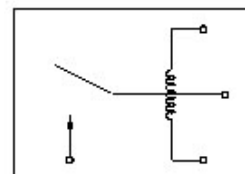
SRD-S-1XXDM

(BOTTOM VIEW)

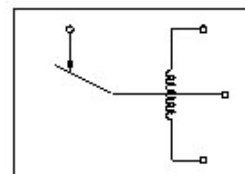


SRD-S-1XXDB

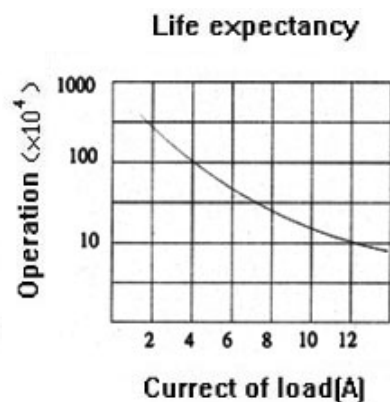
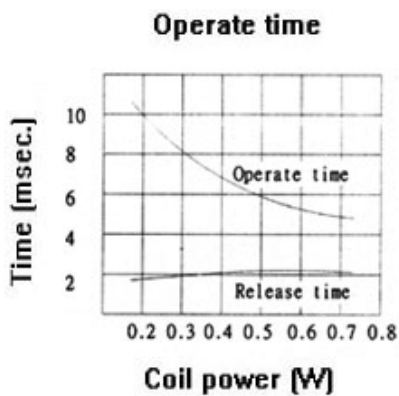
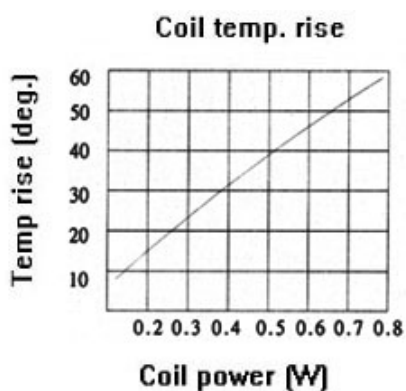
(BOTTOM VIEW)



(BOTTOM VIEW)



REFERENCIAL DATA



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 Обновлено: Sunday, 16-Apr-2006 15:51:37 YEKST

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