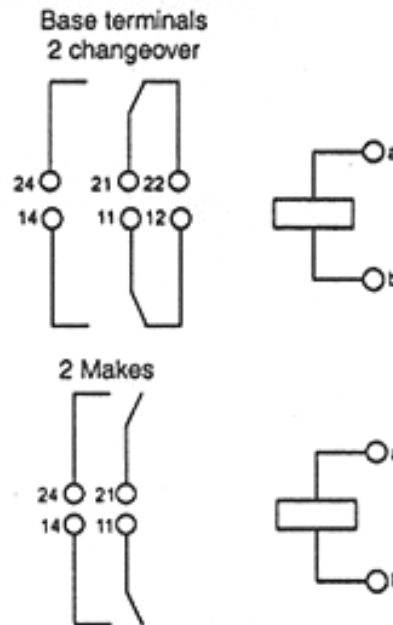


SPECIFICATIONS

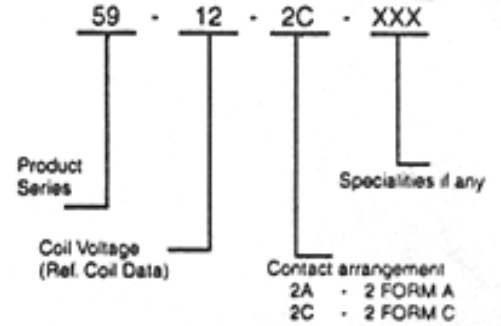
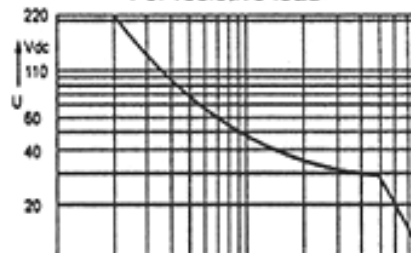
- Contact Arrangement : 1 Form A/1 Form C
- Contact Material : Silver Alloy
- Contact Rating
- Rated Voltage : 230 VAC/24 VDC
- Maximum Voltage : 440 V AC /300 VDC
- Maximum continuous current at 230 VAC/24 VDC : 5A
- 1 Pole K Type : 16A
- 1 pole (Standard) : 10 A
- Maximum Switching Current : * 25A (Ktype)(Max 4 sec at duty cycle <10%)
- Maximum Power Rating(AC) : 4000 VA
- Nominal Coil Power : 0.5W(approx)
- Operating Power : 0.36W (approx)
- Life Expectancy
- Mechanical : 10⁷ operations
- Electrical : 10⁵ operations
- Contact Resistance(initial) : 50 Milli ohms
- Dielectric Strength
- Between Contacts & Coil : 4000VRMS
- Insulation Resistance : 500 Meg.ohms at 500 VDC,25 C,RH50

Nominal Voltage VDC	Minimum Pickup Voltage VDC	Maximum Coil Voltage VDC	Coil Resistance at 20°C OHMS ± 10%
6	4.40	10.40	70
12	8.80	20.80	270
24	17.50	41.50	1100
48	35.00	83.00	3300

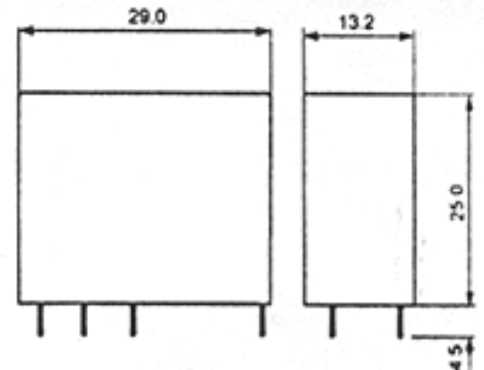
CIRCUIT DIAGRAM



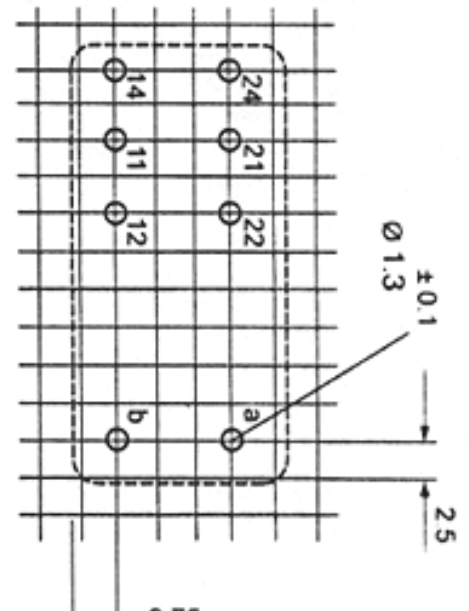
Max. DC Load Breaking Capacity For resistive load



DIMENSION



DRILLING PATTERN

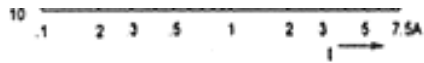


Operate time at : 8 milli sec.
Nominal Voltage

Release time at : 3 milli sec.
Nominal Voltage

Ambient : -45 C to +60
Temperature : C

Weight : 20
gms(approx)



Typical Applications

Industrial Electronics. PLCs, Timers, Office
Automation,
UPS, Home Appliances.