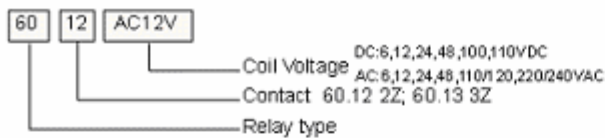




60.12 60.13 General-Purpose Relay



Contact Ratings		
Contact Ratings	2Z	3Z
Contact Resistance	50m Ω /2 (1A 6VDC)	
Contact capacity	10A	10A/5A(NONC)
	28VDC/220VAC	28VDC/220VAC

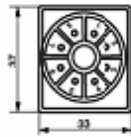
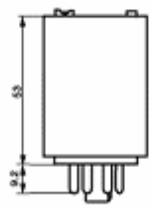
Specification	
Insulation Resistance	500M Ω /2 500VDC
Dielectric Strength	BCC 1500Vr.m.s 1 minute
	BCC 1000Vr.m.s 1 minute
Operate Time	30ms /20ms
Terminal Type	Socket

Coil Ratings	
Nominal Coil Power	1.5W/2.5VA

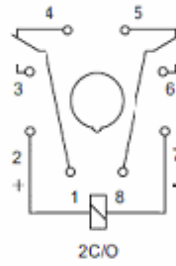
Coil Versions			
Nominal Voltage VDC	Pull-in Voltage VDC	Release Voltage VDC	Coil Resistance Ω : \pm 10%
6	4.8	0.60	4.6
12	9.6	1.20	19
24	19.2	2.40	80
48	38.4	4.80	320
100	80.0	10.0	1700
110	88.0	11.0	1750

Nominal Voltage VAC	Pull-in Voltage VDC	Release Voltage VDC	Coil Resistance Ω : \pm 10%
6	4.80	1.80	19
12	9.60	3.60	100
24	19.2	7.20	440
48	38.4	14.4	1600
110/120	96.0	36.0	9820
220/240	176.0	72.0	7400/8760

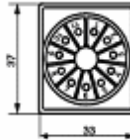
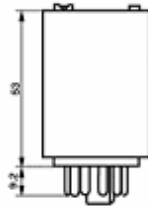
Dimension.Bottom View



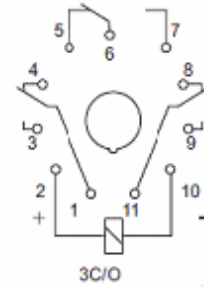
60.12



2C/O



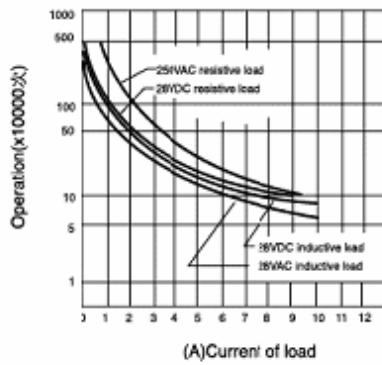
60.13



3C/O

Reference Data

Life Expectancy



Max. operating Power

