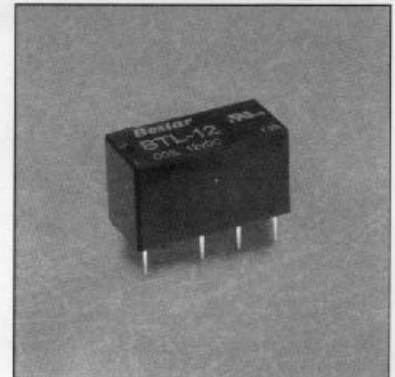


■ FEATURES

- 2 Form C Contact
- DIL Pitch Terminals
- Fully sealed
- Application: Household Electric Appliance, Automatic System, Remote Control.
- UL File No. E147052

**■ COIL RATING (at 20 °C)**

Model No.	Nominal Voltage (VDC)	Coil Resistance ($\Omega \pm 10\%$)	Pick-Up Voltage (VDC)	Drop-Out Voltage (VDC)	Power Consumption (mW)
BTL	5	125	3.75	0.5	200
	6	180	4.5	0.6	
	9	405	6.75	0.9	
	12	720	9.0	1.2	
	24	2880	18.0	2.4	

■ ORDERING INFORMATION

BTL-12

Coil Voltage
See Coil Rating

■ SPECIFICATIONS

Model No.	BTL	
Contact Arrangement	2 Form C	
Contact Material	Ag (Au clad)	
Contact Resistance	Max. 80m Ω (initial)	
Contact Rating (at Resistive Load)	Rated Load	1A 30VDC/125VAC, 2A 24VDC
	Max. Switching Voltage	220VAC, 24VDC
	Max. Switching Current	2A
	Max. Switching Power	48W (DC) / 60VA (AC)
Dielectric Strength Between Coil & Contact	1000 V (1 minute)	
Between Contacts	500 V (1 minute)	
Surge Strength	1500V	
Operate Time	Max. 6m Sec.	
Release Time	Max. 5m Sec.	
Ambient Temperature	-30 °C~+70 °C	
Insulation Resistance	Min. 1000M Ω at 500VDC	
Vibration Resistance	1.5mm D.A. 10-55HZ	
Mechanical Life	1 x 10 ⁷ operations (at no load)	
Electrical Life (Resistive Load)	1 x 10 ⁵ operations (at rated load)	
Weight	Approx. 5g	

