

947 Series Relay

FEATURES

- UL safety approval.
- Rushing current of 55A and rated switching current of 30A are available in spite of small size.
- Employment of suitable plastic materials to be applied to high temperature and various chemical solutions.
- Dielectric strength: 4000 VAC.
- 1 Form A (SPST) contact.
- Nominal power 900mW.
- Operating power 510mW.
- P.C.B. Terminal & Quick Connect Terminal.
- Washable type.



UL FILE NO: E162117

ORDERING INFORMATION

$\frac{947}{1} - \frac{1A}{2} - \frac{6}{3} \frac{D}{4}$	
1.Model Number	3.Coil Voltage 3~60V
2.Contact Arrangement 1A = 1 Form A (SPST-NO)	4.Coil Type D: DC

COIL RATINGS (at 20°C)

COIL TYPE	Coil Nominal Voltage (V)	Coil Resistance ($\Omega \pm 10\%$)	Pick-Up Voltage (V) $\leq$	Drop-Out Voltage (V) $\geq$	Nominal Current (mA)
DC Standard Coils	3	10	2.25	0.3	300
	5	27.7	3.75	0.5	180.5
	6	40	4.5	0.6	150
	9	90	6.75	0.9	100
	12	160	9	1.2	75
	18	360	13.5	1.8	50
	24	650	18	2.4	36.9
	48	2560	36	4.8	18.8
	60	4000	48	6	15

* Max Continuous Voltage at 20°C: 130% of Coil Nominal Voltage.

