# CV series

# Features

- O General purpose miniature power relay boasting high reliability and achievement.
- O Low-profile design of height 10.2mm.
- O It is an extremely high sensitivity relay with coil power consumption of 0.2W.

# ■ Model numbering system



## Safety standards

	Contact rating
UL/cUL	10A 250V AC
TUV	10A 250V AC
CQC	10A 250V AC
Electrical Appliances and Materials Safety Act	Conformable

## Coil ratings

		Item Voltage	Rated current (mA)	Coil resistance $(\Omega)$	Operate voltage (V)	Release voltage (V)	Maximum voltage (V)	Power consumption (W)
А	.C/DC				Ratio to rated voltage			(**/
	DC	12	16.7	720	75% max.	5% min.	110%	0.2
		24	8.3	2880				

## Notes:

- 1. Rated current and coil resistance are values at coil temperature of 20°C, tolerance is  $\pm 10$ %.
- 2. Operate voltage and release voltage are values at coil temperature of 20°C.
- 3. Maximum voltage is the maximum value of the allowable voltage fluctuation range of the relay coil operating power supply with the ambient temperature at  $20^{\circ}$ C.