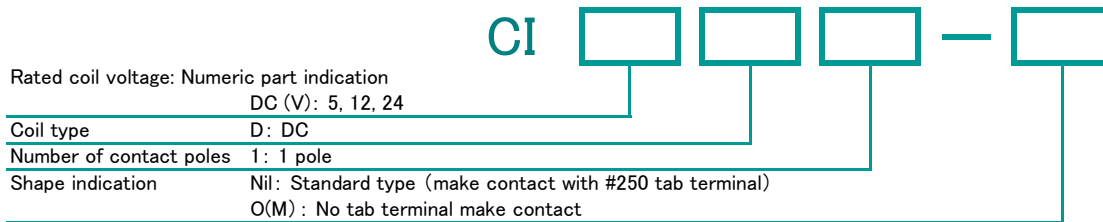


CI series

■ Features

- Boasting high reliability and achievement, suitable for motor load of air conditioners compressor.
- PCB type and TMP type (with tab terminal for contact and PCB terminal for coil and contact signal) are prepared.
- Small size, easy to use 1-pole type, ideal for inverter power supply for air conditioners.

■ Model numbering system



■ Safety standards

Contact rating	Contact rating
UL (C-UL)	20A 250V AC
TUV	Making: 80A(cos ϕ =0.7 300ms) Breaking: 25A(cos ϕ =0.9) 250V AC
CQC	25A 250V AC
Electrical Appliances and Materials Safety Act	Conformable

■ Coil ratings

AC/DC	Item Voltage	Rated current (mA)	Coil resistance (Ω)	Operate voltage (V)	Release voltage (V)	Maximum voltage (V)	Power consumption (W)
				Ratio to rated voltage			
DC	5	180	27.8	75% max.	5% min.	110%	0.9
	12	75	160				
	24	37.5	640				

- 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°C.