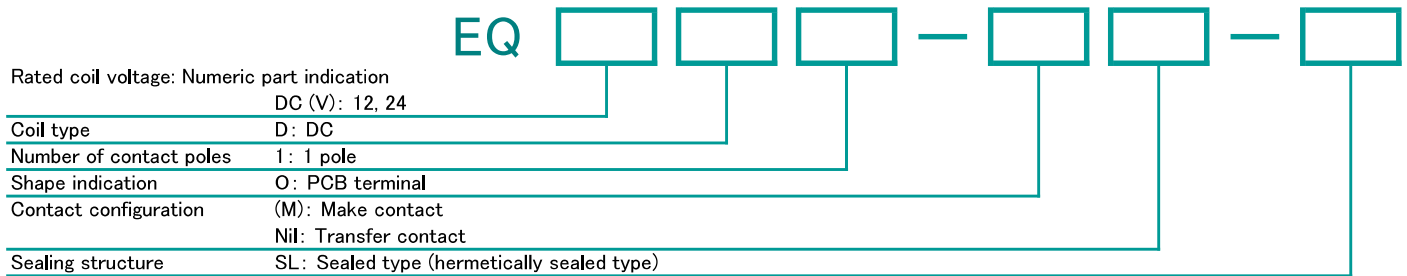


EQ series

■ Features

- General purpose miniature power relay boasting high reliability and achievement.
- PCB type, compact size, easy to use 1 pole type relay.

■ Model numbering system



■ Safety standards

	Contact rating	
	EQ1U 1a	EQ1U 1c
UL/cUL	1a: AC277V 5A	1c: AC277V 5A(NO)/ 3A(NC)
VDE	1a: AC277V 5A	1c: AC277V 5A(NO)/ 3A(NC)
CQC	1a: AC277V 5A	1c: AC250V 8A(NO)/ 5A(NC)
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)	
		1a	1c	1a	1c				Ratio to rated voltage	
DC	12	16.7	33.3	720	360	75% max.	5% min.	110%	0.2	0.4
	24	8.3	16.7	2880	1440					

- Notes:
 1. Rated current and coil resistance are values at coil temperature of 20°C, tolerance is ±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.