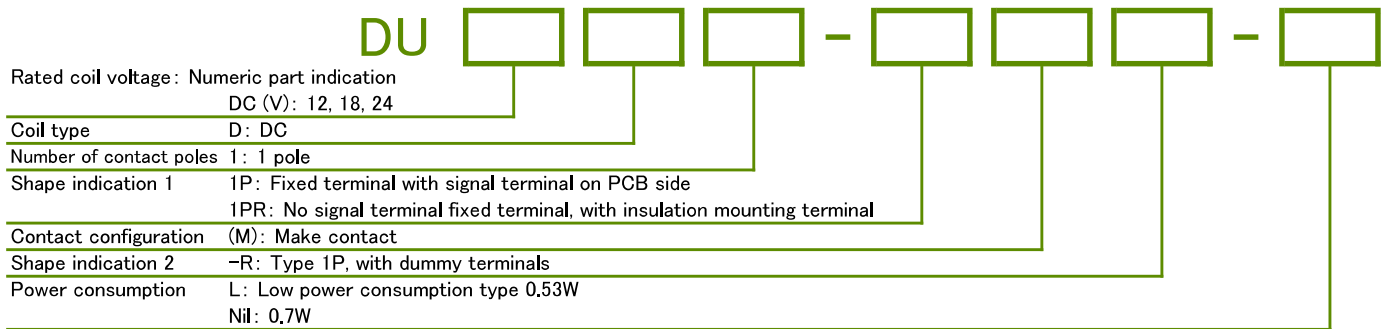


DU series

■ Features

- General purpose power relay boasting high reliability and achievement.
- Tab terminals for contact and PCB terminals for coil and contact signal is prepared.
- It is a relay developed with optimum specification for microwave ovens.

■ Model numbering system



■ Safety standards

	Contact rating
UL/cUL	16A 250V AC 20A 125V AC
SEMKO	16A 250V AC
VDE	16A 250V AC $\cos \phi = 1$ 12A 250V AC $\cos \phi = 0.4$
Electrical Appliances and Materials Safety Act	Conformable

■ Coil ratings

AC/DC	Voltage	0.7W		High sensitivity: 0.53W		Operate voltage (V)	Release voltage (V)	Maximum voltage (V)	Power consumption
		Rated current (mA)	Coil resistance (Ω)	Rated current (mA)	Coil resistance (Ω)				
DC	12	58	206	44	275	80% max.	10% min.	110%	0.7W/0.53W
	18	38.3	470	29.5	610				
	24	30.8	780	22	1100				

- 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.