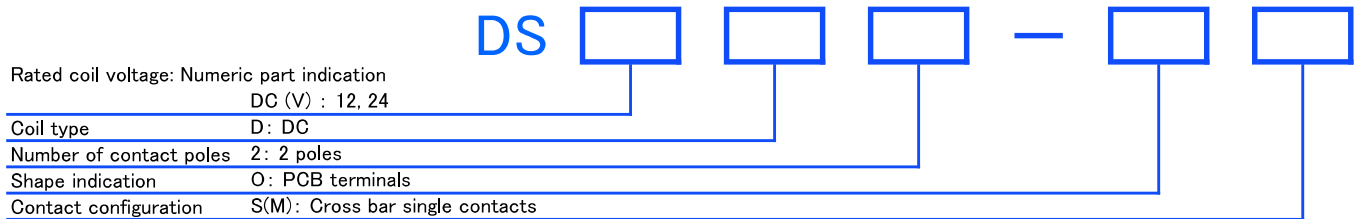


# DS series

## ■ Features

- General purpose relay boasting high reliability and achievement.
- PCB type.
- Small size, easy to use 2-poles relay.
- Ideal for audio speaker protection etc.
- Conforms to the various safety standards.

## ■ Model numbering system



## ■ Safety standards

	Contact rating
UL/cUL	8A 50V AC 3A 125V AC 3A 30V DC
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	12	44	275	80% max.	5% min.	110%	0.53
	24	22	1100				

- 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.