DA series

■ Features

- O General purpose power relay boasting high reliability and achievement.
- O Terminal shape suitable for application is standard equipped.
- O Tab terminals for contact and PCB terminals for coil and contacts signal is prepared.
- O Medium size and easy to use 2-poles type.

■ Model numbering system



■ Safety standards

	Contact rating				
UL (C-UL)	23A 277V AC				
TUV	20A 250V AC $\cos\phi$ =1 15A 250V AC $\cos\phi$ =0.4				
Electrical Appliances and Materials Safety Act	Conformable				

■ Coil ratings

	Item	Rated current (mA)	Coil resistance (Ω)	Operate voltage (V)	Release voltage (V)	Maximum voltage (V)	Power consumption (W)	
AC/DC Voltage (MA)		(25)	Ratio to rated voltage			(**)		
DC	12	83.3	144	80% max.	90%	10% min.	110%	1.0
	24	41.6	577		10/0 111111.	110/0	1.0	

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 $20\ensuremath{^\circ C}.$
- 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.