



GENERAL CONTROL RELAY

ETR RW/RWH SERIES

■ FEATURES

- RW Series Relay covers switching capacity by 10A in spite of miniature size to comply with user's wide selection.
- RWH is approved C-UL safety standard.
- The employment of suitable plastic materials is applied under high temperature condition and various chemical solutions.
- Complete protective construction is designed from dust and soldering flux. If required, plastic sealed type is available for washing procedure.
- 12A at 120VAC for RW & 12A at 250VAC for RWH are UL approved.

■ SPECIFICATIONS

Contact Specification:	
● Contact Resistance	Max. 100mΩ at initial value. Test Current: 1A, Open Circuit Test Voltage: 6VDC. By using Voltage Drop Method.
● Contact Capacity	RW 12 Amps at 120VAC Cosφ=1. 10 Amps at 120VAC Cosφ=1. 10 Amps at 24VDC L/R=0
	RWH 12 Amps at 250VAC Cosφ=1.(UL) 10 Amps at 277VAC Cosφ=1.(TUV) 15 Amps at 120VAC Cosφ=1. 15 Amps at 24VDC L/R=0.
● Operate Time	10m Sec. Max.
● Release Time	5m Sec. Max.

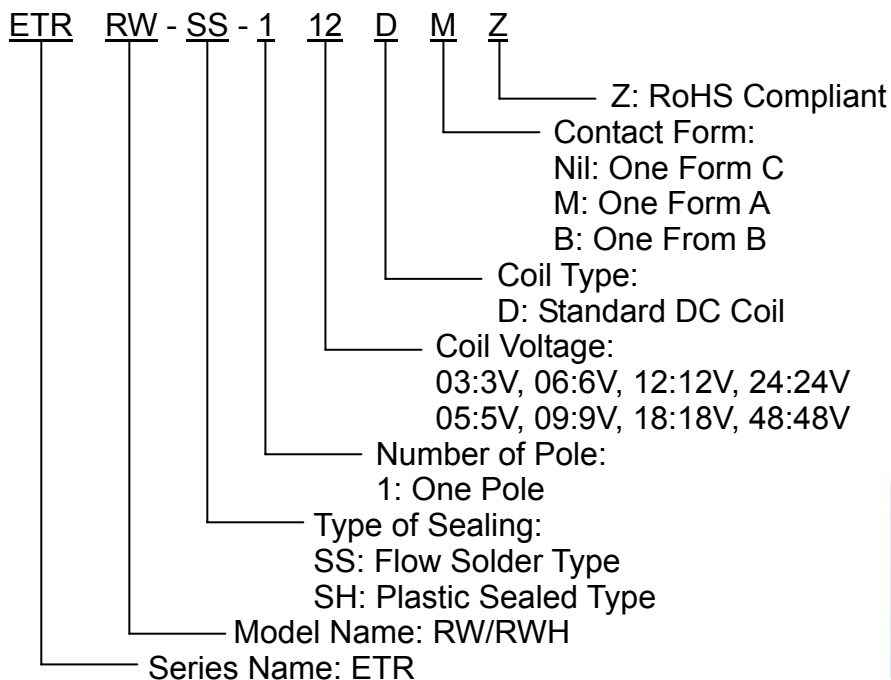
■ COIL SPECIFICATION AT 20°C

Coil Sensitivity	Nominal Voltage (VDC)	Nominal Current (mA)	Coil Resistance (Ω±10%)	Power Consumption (W)	Pull-In Voltage (VDC)	Drop-Out Voltage (VDC)	Max. Allowable Voltage (VDC)
RW/RWH	3	120	25	Abt. 0.36	75% Max.	5% Min.	130%
	5	71.4	70				
	6	60	100				
	9	40	225				
	12	30	400				
	18	20	900				
	24	15	1,600				
	48	7.5	6,400	Abt. 0.45	80% Max.	5% Min.	130%



**Rely on ECE's Relays,
and You Always Relax!**

■ PART NUMBER SYSTEM



■ DIMENSIONS UNIT:mm

