

Relay

55.02,55.04 General-purpose Relay

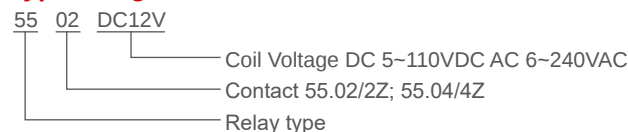
General

Various relays, without LED, test button
With 2Z, 4Z contact forms
With various terminal types
Gilt contact types
Transparent dust-proof cover,
Various mounting types
Various sockets available



55.02

Type designation



Technical data

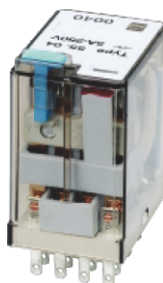
Contact Rating	2Z	4Z
Contact Resistance	50mΩ(1A 6VDC)	50mΩ(1A 6VDC)
Contact Capacity	10A/220VAC	5A/220VAC
	30VDC	30VDC 125VAC
Insulation Resistance	500MΩ, 500VDC	
Dielectric Strength	BCC 1000VAC 1min	
	BOC 1500VAC 1min	
	CCC 1500VAC 1min	
Operating Time	25ms/25ms	
Terminal Type	PCB and Socket	

Coil rating

Nominal Coil Power: 0.9W/1.2VA

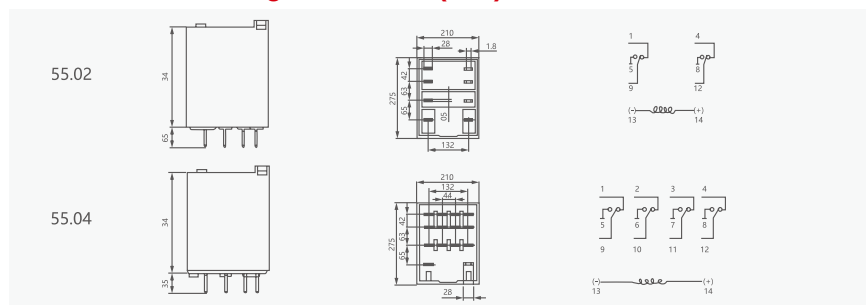
Coil versions

Nominal Voltage VDC	Pull-in Voltage VDC	Release Voltage VDC	Coil Resistance Ω:±10%	Nominal Voltage VDC	Pull-in Voltage VDC	Release Voltage VDC	Coil Resistance Ω:±10%
5	4.0	0.50	30	6	4.80	1.80	12
6	4.8	0.60	40	12	9.60	3.60	42
12	9.6	1.20	160	24	19.2	7.20	168
24	19.2	2.40	640	48	38.4	14.4	675
48	38.4	4.80	2560	120	96.0	36.0	3500
110	88.0	11	12100	220/240	176.0	66.0	14000/16500



55.04

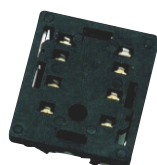
Overall and mounting dimensions(mm)



PYF08A



PYF08A-E



PY-08A



PYF14A



PYF14A-E



PY-14A

Reference data

