

55340054110VAC

Finder 55 Series Miniature General Purpose Relay 7A 4CO 110V
AC Coil with PB plus LED plus Mech Ind



GENERAL PURPOSE RELAYS



Component type	Switching relay
Range	Panel Mount and Power Relay
Model	N/A
Product status	Existing

The Finder General Purpose Panel Mount and Power Relays are a reliable and efficient switching solution for various applications and industries. Options include coil voltages, output current ratings, contact configurations. A modular design allows for surge suppressors, coil indication and timers. Features manual override, push-to-test, slots for markers, jumpers and gold-plated contacts.

ELECTRICAL

Nominal current	7 A
Nominal voltage AC	250 V
Max. rated operation voltage Ue AC	250 V
Number of contacts as change-over contact	4
Drive, switching attitude	Mono stable
Rated switching power at AC-1	1750 VA
Rated switching power at AC-15, 230V	350 VA
Breaking capacity at DC-1, 30V	7 A
Breaking capacity at DC-1, 110V	0.25 A
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	110 V
Control supply voltage Us at AC 60HZ	110 V
With LED indication	Yes
Type of electric connection	Plug-in connection
Electrical life at Un, In (service cycles)	150000 cycles
Drive, polarization	Polarity free
Type of switch contact	Single contact
Material of contact insert	Duroplast
Operating voltage	88-121 V

CONSTRUCTION

Material contact	Silver nickel
With mechanical indicator	Yes
With latching test button	Yes
Suitable for plug-in socket mounting	Yes

MECHANICAL

Mechanical life (service cycles)	2.0E7 cycles
Max. shock acceleration	16 g
Max. shock duration	3 ms

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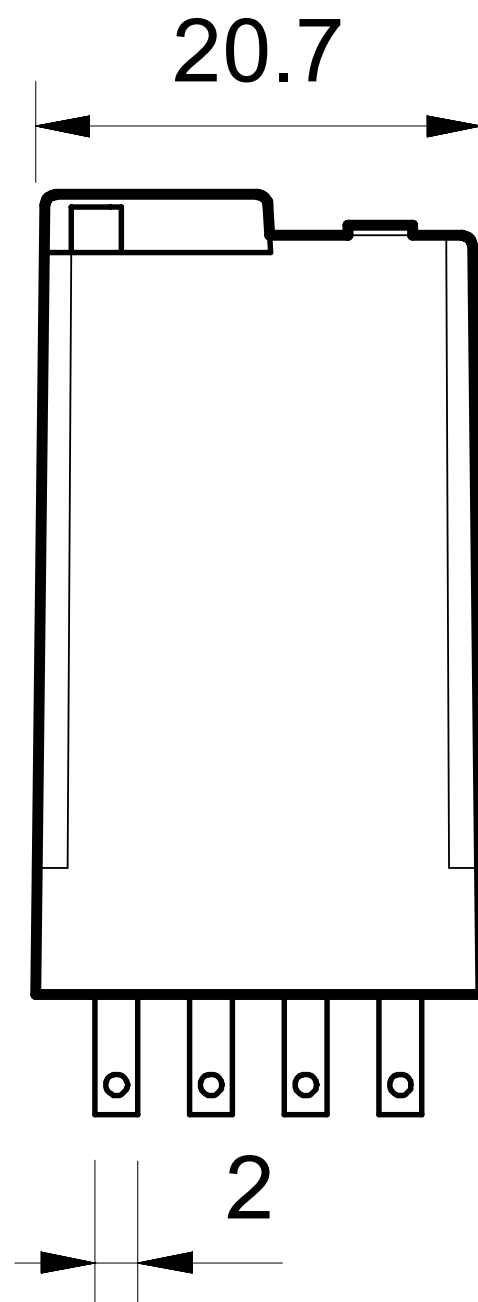
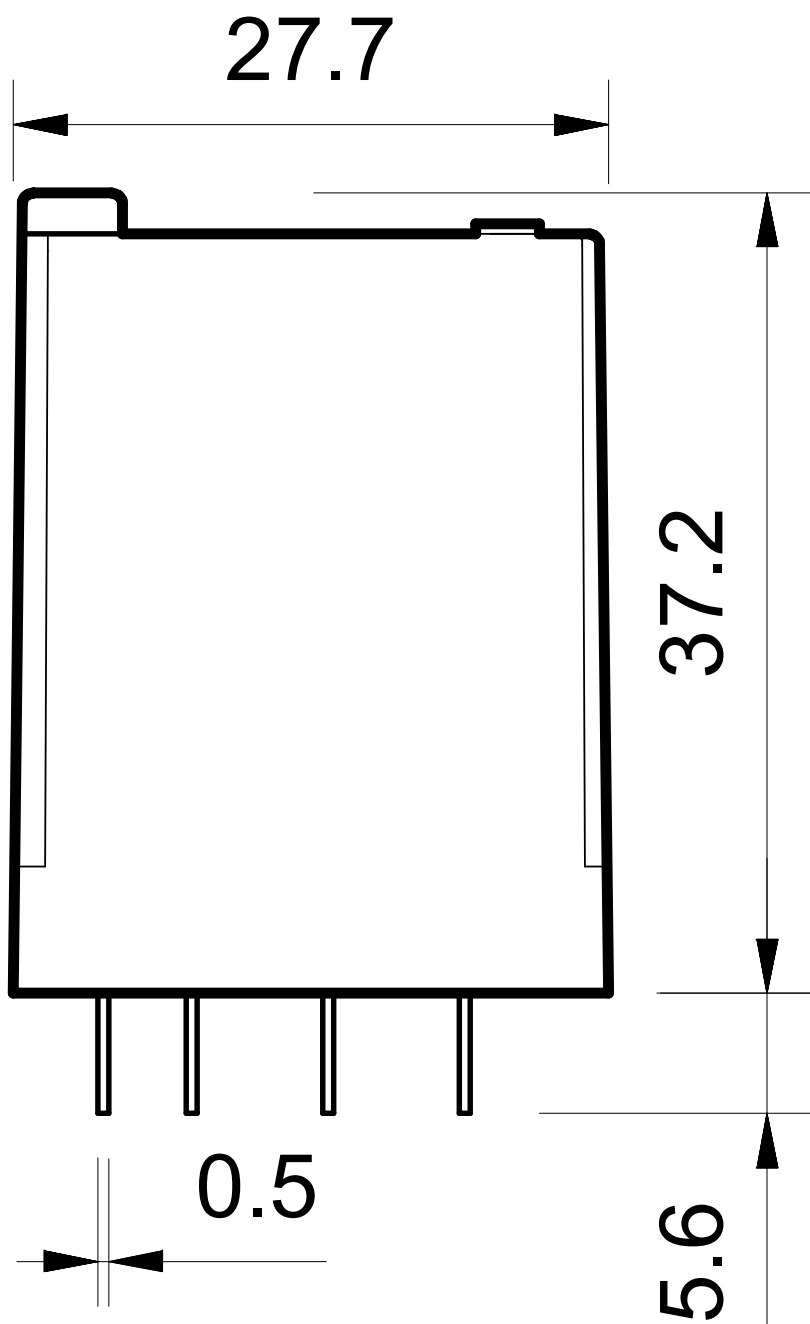


GENERAL PURPOSE RELAYS



MECHANICAL	Max. vibration acceleration	15 m/s ²
	Max. vibration frequency, operational	55 Hz
DIMENSIONS	Width	20.7 mm
	Height	27.7 mm
	Depth	36.7 mm
ENVIRONMENT	Operating temperature	-40...85 °C

DIMENSIONAL DIAGRAM



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RELATED PRODUCTS

ACCESSORY



Item No: 094913

Required: No

Description: Finder Panel Mount and Power Relays Plastic Retainer for 94841 and 9404



Item No: 9404

Required: No

Description: Finder 90 Series Base for 5534 Relay 9902 LED



Item No: 9406

Required: No

Description: Finder 90 Series Jumper Link for 9402 and 9404 Bases 6 Way



Item No: 9471

Required: No

Description: Finder 90 Series Retaining Clip for 9672 Base



Item No: 99013000

Required: No

Description: Finder 99 Series Diode Module Standard Polarity 6 to 220V DC



Item No: 99013024

Required: No

Description: Finder 99 Series LED Diode Plug-in Module



Item No: 99020024

Required: No

Description: Finder 99 Series Green LED Module 6 to 24V AC DC



Item No: 9902002409

Required: No

Description: Finder 99 Series RC Module for Relay 6 to 24V AC DC



Item No: 9902002498

Required: No

Description: Finder 99 Series Green LED plus Varistor Module 6 24V AC DC



Item No: 99023000

Required: No

Description: Finder 99 Series Diode Module Standard Polarity 6 to 220V DC



Item No: 99029024

Required: No

Description: Finder 99 Series Green LED plus Diode Module Standard Polarity 6 to 24V DC