

5632005412VAC

Finder 56 Series Miniature Power Relay 12A 2CO 12V AC Coil
with PB plus LED plus Mechanical Ind



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	12 A
	Nominal voltage AC	250 V
	Max. rated operation voltage Ue AC	400 V
	Number of contacts as change-over contact	2
	Drive, switching attitude	Mono stable
	Rated switching power at AC-1	3000 VA
	Rated switching power at AC-15, 230V	700 VA
	Breaking capacity at DC-1, 30V	12 A
	Breaking capacity at DC-1, 110V	0.5 A
	Voltage type for actuating	AC
	Control supply voltage Us at AC 50HZ	12 V
	Control supply voltage Us at AC 60HZ	12 V
	With LED indication	Yes
	Type of electric connection	Plug-in connection
	Electrical life at Un, In (service cycles)	100000 cycles
	Drive, polarization	Polarity free
	Type of switch contact	Single contact
	Material of contact insert	Duroplast
	Operating voltage	9.6-13.2 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	20 g
	Max. shock duration	4 ms

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MECHANICAL

Max. vibration acceleration	17 m/s ²
Max. vibration frequency, operational	150 Hz

DIMENSIONS

Width	20.7 mm
Height	27.7 mm
Depth	37.7 mm

ENVIRONMENT

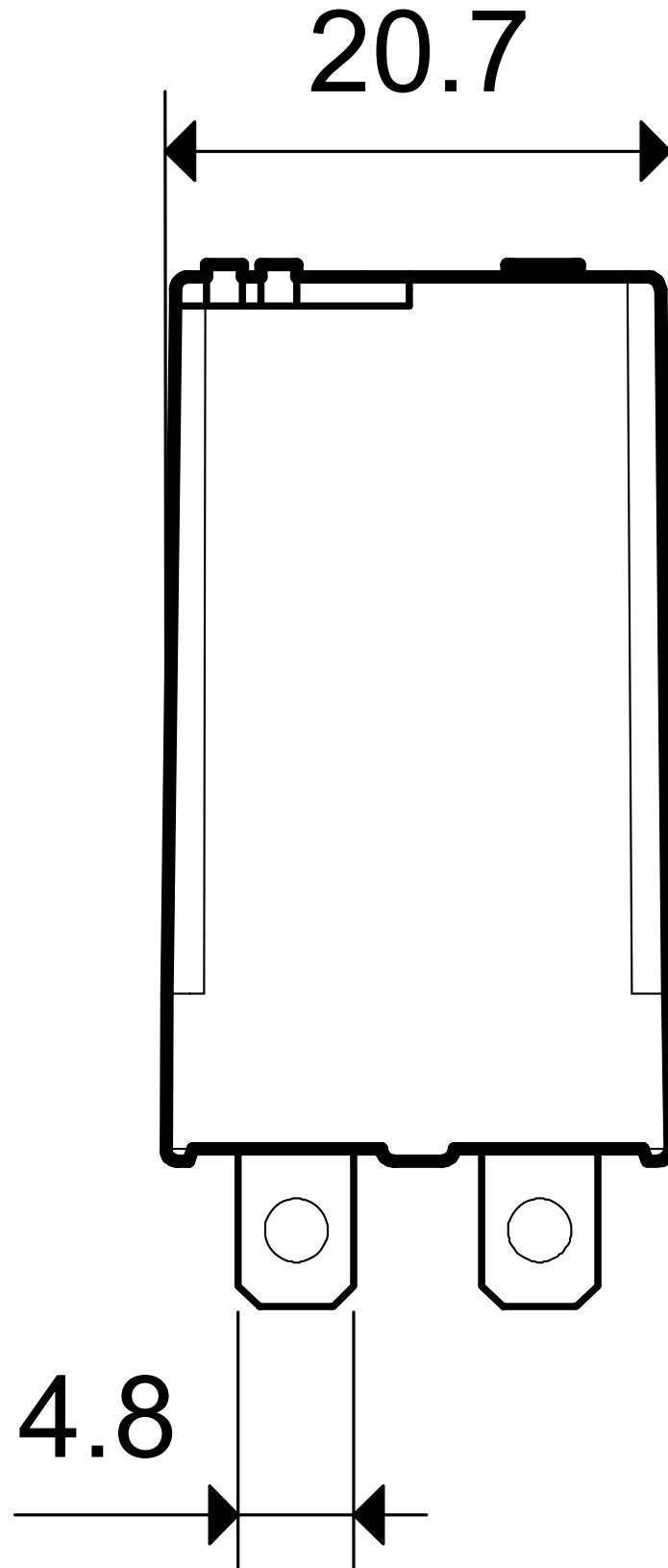
Operating temperature	-40...70 °C
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NHP GENERAL PURPOSE RELAYS
finder SWITCH TO THE FUTURE

DIMENSIONAL DIAGRAM



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RELATED PRODUCTS

ACCESSORY



Item No: 8600

Required: No

Description: Finder Panel Mount and Power Relays Multi Function Timer Module for use on 9002 9003 9203 9604 Bases



Item No: 99013024

Required: No

Description: Finder 99 Series LED Diode Plug-in Module



Item No: 8630240VAC

Required: No

Description: Finder 86 Series Bifunction Timer Module 240V AC



Item No: 99020024

Required: No

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



Item No: 863024VACDC

Required: No

Description: Finder 86 Series Bifunction Timer Module 12 to 24V AC DC



Item No: 9902002409

Required: No

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



Item No: 9471

Required: No

Description: Finder 90 Series Retaining Clip for 9672 Base



Item No: 9902002498

Required: No

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



Item No: 9602

Required: No

Description: Finder 90 Series Base for 5632 Relays and 9902 LED Box Clamp with Metal Clip



Item No: 99023000

Required: No

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



Item No: 99013000

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