

40515000240VAC

Finder 40 Series Miniature Printed Circuit Board Relay 10A 1
Changeover 240V AC Coil Gold Contacts



GENERAL PURPOSE RELAYS



Component type	Switching relay
Range	PCB Relay
Model	N/A
Product status	Existing

The Finder PCB Relays feature compact design, versatile functionality and high level performance and flexibility. Applications include electronic circuit boards, interface relays. Direct mounting onto Printed Circuit Boards (PCB's) and interface modules. Available in both AC and DC coils for wide a range of voltages, output current range as well as 1 and 2 contact options.

ELECTRICAL

Nominal current	10 A
Nominal voltage AC	250 V
Max. rated operation voltage Ue AC	400 V
Number of contacts as change-over contact	1
Drive, switching attitude	Mono stable
Rated switching power at AC-1	2500 VA
Rated switching power at AC-15, 230V	500 VA
Breaking capacity at DC-1, 30V	10 A
Breaking capacity at DC-1, 110V	0.3 A
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	240 V
Control supply voltage Us at AC 60HZ	240 V
Type of electric connection	Plug-in connection
Electrical life at Un, In (service cycles)	200000 cycles
Drive, polarization	Polarity free
Type of switch contact	Single contact
Material of contact insert	Thermoplastic
Operating voltage	192-264 V

CONSTRUCTION

Material contact	Silver nickel
Suitable for mounting on PCB	Yes
Material of contact surface	Gold

MECHANICAL

Mechanical life (service cycles)	1.0E7 cycles
Max. shock acceleration	20 g
Max. shock duration	5 ms
Max. vibration acceleration	25 m/s ²

DIMENSIONS

Width	12.4 mm
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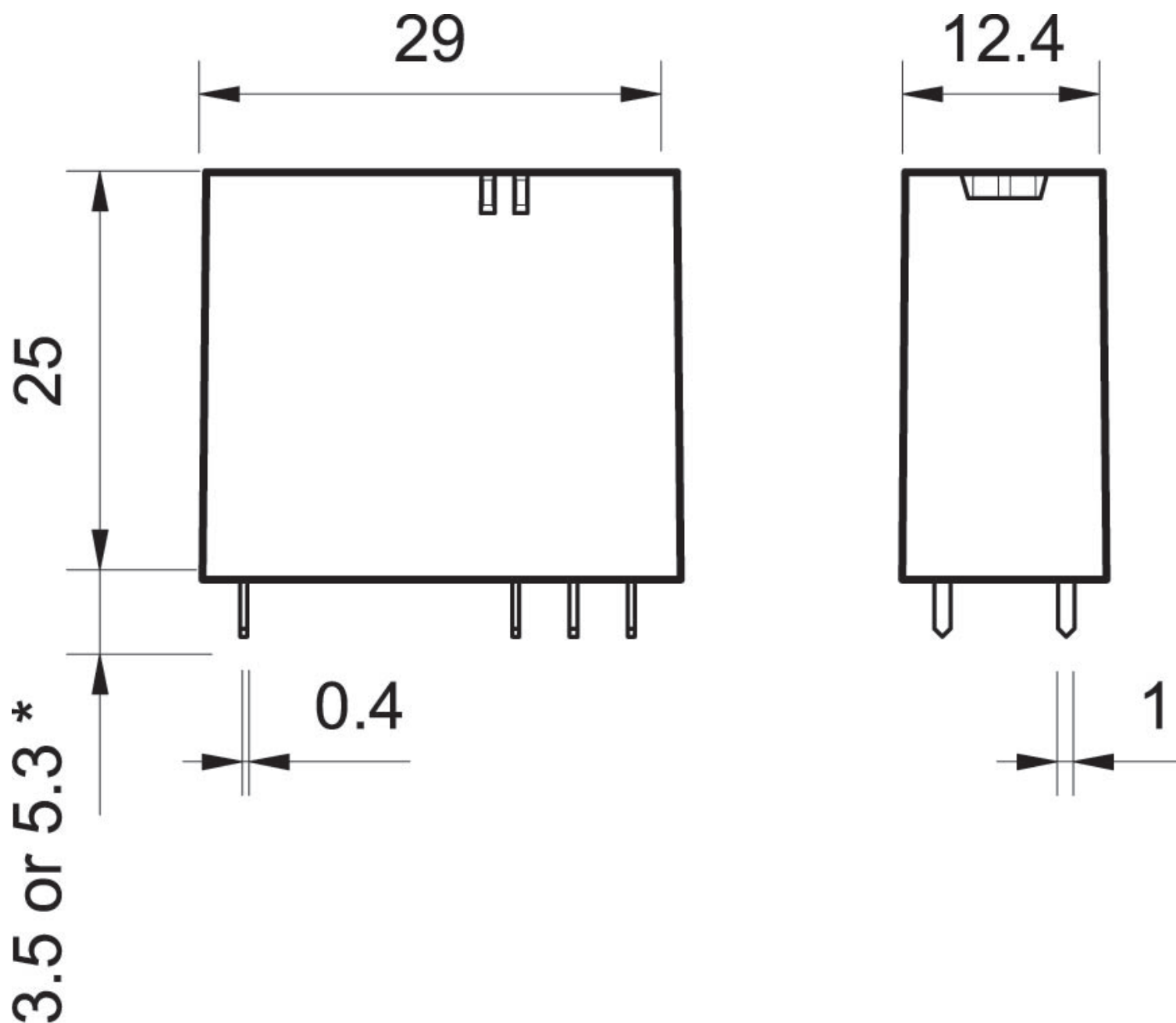


GENERAL PURPOSE RELAYS



DIMENSIONS	Height	29 mm
	Depth	25 mm
ENVIRONMENT	Operating temperature	-40...85 °C

DIMENSIONAL DIAGRAM



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GENERAL PURPOSE RELAYS



RELATED PRODUCTS

ACCESSORY



Item No: 09700

Required: No

Description: Finder 97 Series Card Holder for Push In 94/95/97 Series



Item No: 09701

Required: No

Description: Finder 97 Series Retaining Clip for 9701



Item No: 09758

Required: No

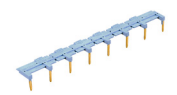
Description: Finder 97 Series 8 Way Jumper Link for Push In 94/95/97 Series



Item No: 863024VACDC

Required: No

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



Item No: 9508

Required: No

Description: Finder 90 Series Jumper Link for 9575 and 9585 Bases 8 Way



Item No: 9518

Required: No

Description: Finder 90 Series Jumper Link for 9505 and 9701 9702 Base 8 Way



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