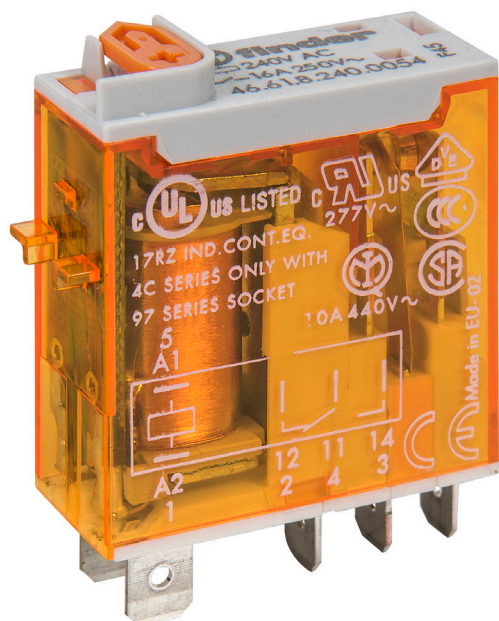


46610054240VAC

Finder 46 Series Miniature Relay 16A 1 CO 240V AC Coil with PB plus LED plus Mech. Indicator



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	16 A
Nominal voltage AC	250 V
Max. rated operation voltage Ue AC	440 V
Number of contacts as change-over contact	1
Drive, switching attitude	Mono stable
Rated switching power at AC-1	4000 VA
Rated switching power at AC-15, 230V	750 VA
Breaking capacity at DC-1, 30V	12 A
Breaking capacity at DC-1, 110V	0.5 A
Voltage type for actuating	DC
Control supply voltage Us at AC 50HZ	240 V
Control supply voltage Us at AC 60HZ	240 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	Thermoplastic
Operating voltage	192-264 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)	1.0E7 cycles
Max. shock acceleration	20 g
Max. shock duration	4 ms

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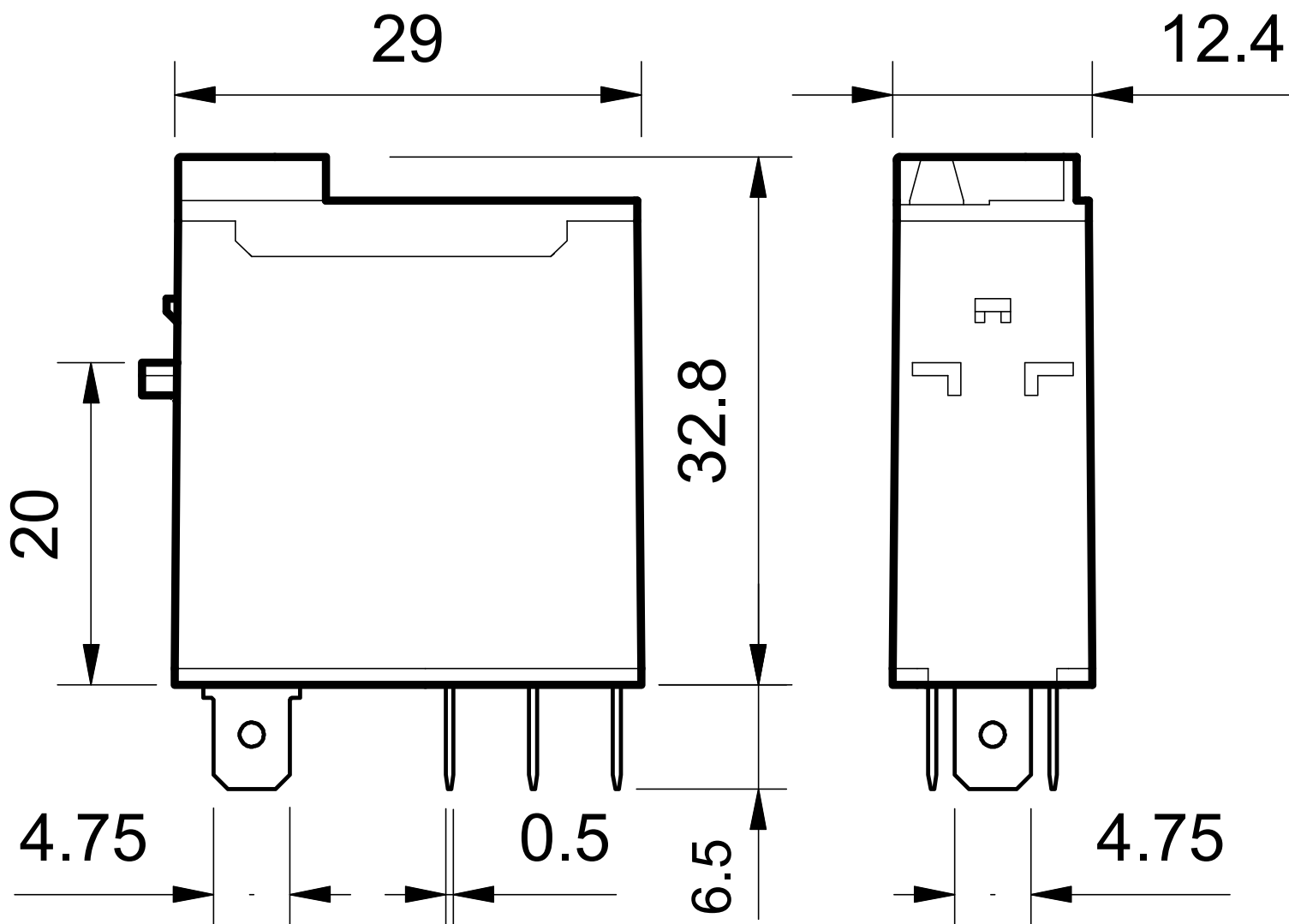


GENERAL PURPOSE RELAYS



MECHANICAL	Max. vibration acceleration	20 m/s ²
	Max. vibration frequency, operational	150 Hz
DIMENSIONS	Width	12.4 mm
	Height	29 mm
	Depth	32.8 mm
ENVIRONMENT	Operating temperature	-40...70 °C

DIMENSIONAL DIAGRAM



RELATED PRODUCTS

ACCESSORY



Item No: 8630240VAC

Required: No

Description: Finder 86 Series Bifunction Timer Module 240V AC



Item No: 863024VACDC

Required: No

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

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GENERAL PURPOSE RELAYS



RELATED PRODUCTS

ACCESSORY



Item No: 95004

Required: No

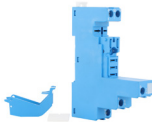
Description: Finder 90 Series ID Tag 9503 and 9505 Bases



Item No: 9518

Required: No

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



Item No: 9701

Required: No

Description: Finder 90 Series Base for 4661 Relay Box Clamp with Plastic Clip



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