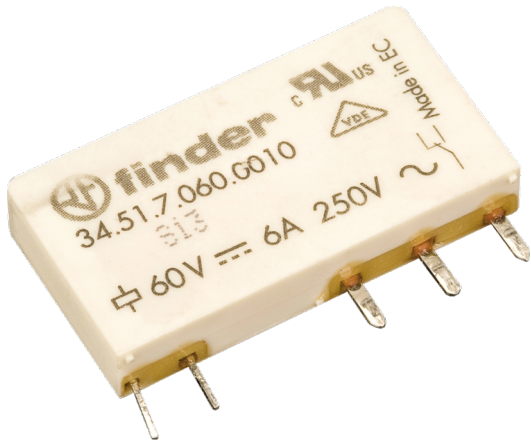


# Catalogue No: 34.51 24 V DC

## PCB RELAY 6A 1CO 24VDC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > PCB and Miniature Relays > 34 Series Plug-In Relay - 1 C/O



### PCB Relay 6A 1 C/O 24V DC Coil

- Complete range from PCB to power relays to cover all of your switching requirements
- International certifications and approvals including CE, CSA, EAC, PCT, RINA, VDE and RoHS, providing quality assurance of a market leading product
- Compact construction allowing for most efficient use of your space

Representative Photo Only  
(actual product may vary based on configuration selections)

#### SPECIFICATIONS

Product Series	34
Component Type Timers and Control relays	Relay
Contact Configuration	1 CO
In, Rated Current	6 A
Icw, Short Time Withstand Current, 10ms (rms)	10 A, 10ms
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	400 V AC
Contact Breaking Capacity, DC1, 30V	6 A
Contact Breaking Capacity, DC1, 110V	0.2 A
Contact Breaking Capacity, DC1, 220V	0.12 A
Rated Load, AC-1	1500 VA
Rated Load, AC-15	300 VA
Contact Rated Power, Single Phase Motor, 230V AC	0.185 kW
Coil Type	DC
Coil Voltage, DC, Nom	24 V DC
Coil Voltage, DC, Min	16.8 V DC
Coil Voltage, DC, Max	36 V DC
Material, Contacts	Silver Nickel (AgNi) material
Mechanical Service Life	10000 cycles
Electrical Service Life at Un, In	60000 cycles
Total Making Time	5 ms
Total Breaking Time	3 ms
Insulation Voltage, between Coil & Contacts	6000 V
Dielectric Strength, between open Contacts	1000 V AC
Mounting	PCB Mount
Operating Temperature, Min	-40 °C min
Operating Temperature, Max	85 °C max
Height	19 mm

# Catalogue No: 34.51 24 V DC

## PCB RELAY 6A 1CO 24VDC COIL

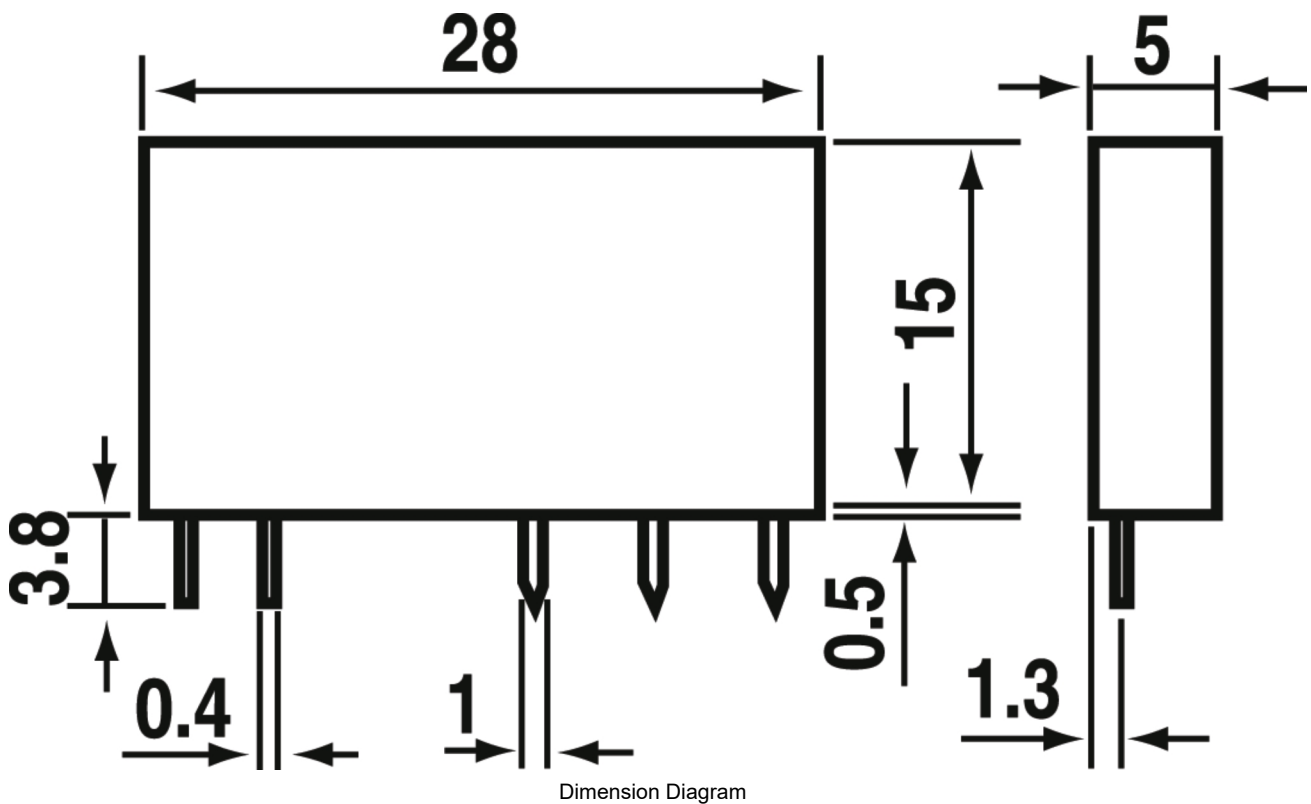
Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > PCB and Miniature Relays > 34 Series Plug-In Relay - 1 C/O



Width	28 mm
Depth	5 mm
Shock Acceleration (Max.)	14 g
Shock Duration (Max.)	1 ms
Vibration Acceleration (Max.)	5 m/s <sup>2</sup>
Certifications	CSA EAC GOST-R C-UR-US VDE
Shipping Approvals	RINA (Registro Italiano Navale)

### REFERENCES

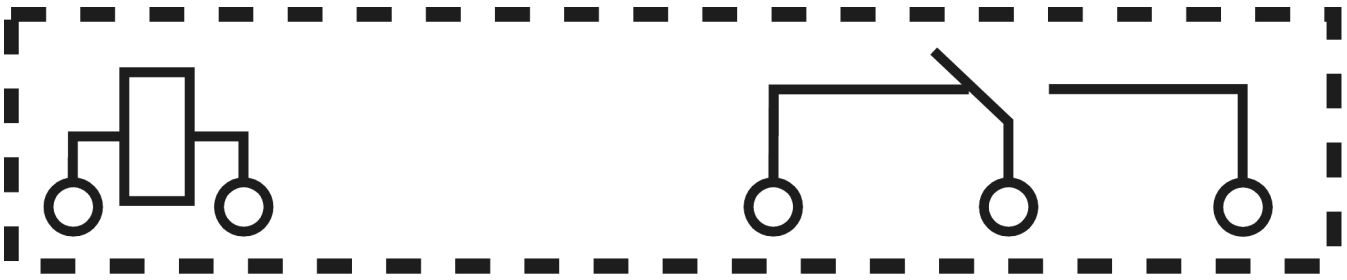
IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-



Catalogue No: **34.51 24 V DC**

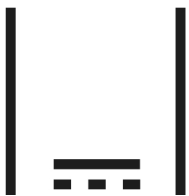
**PCB RELAY 6A 1CO 24VDC COIL**

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > PCB and Miniature Relays > 34 Series Plug-In Relay - 1 C/O



A2 A1

12 11 14



Connection / Wiring Diagram