

Catalogue No: **65.31M 110 V AC**

POWER RELAY FLANGE 30A 1NO 110VAC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > Power Relays > 65 Series Power Relays



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

Power Relay Flange 30A 1 N/O 110V AC 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

SPECIFICATIONS

Component Type Timers and Control relays	Relay
Contact Configuration	1 NO
In, Rated Current	20 A
Icw, Short Time Withstand Current, 10ms (rms)	40 A, 10ms
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	400 V AC
Contact Breaking Capacity, DC1, 30V	20 A
Contact Breaking Capacity, DC1, 110V	0.8 A
Contact Breaking Capacity, DC1, 220V	0.5 A
Rated Load, AC-1	5000 VA
Rated Load, AC-15	1000 VA
Contact Rated Power, Single Phase Motor, 230V AC	1.1 kW
Coil Type	AC
Coil Voltage, AC, Nom	110 V AC
Coil Voltage, AC, Min	88 V AC
Coil Voltage, AC, Max	121 V AC
Material, Contacts	Silver Cadmium Oxide (AgCdO) material
Mechanical service life	10000000 cycles
Electrical Service Life at Un, In	80000 cycles
Total Making Time	10 ms
Total Breaking Time	12 ms
Insulation Voltage, between Coil & Contacts	4000 V
Dielectric Strength, between open Contacts	1500 V AC
Mounting	Flange Mount
Operating Temperature, min	-40 °C min
Operating Temperature, Max	75 °C max
Height	52.5 mm

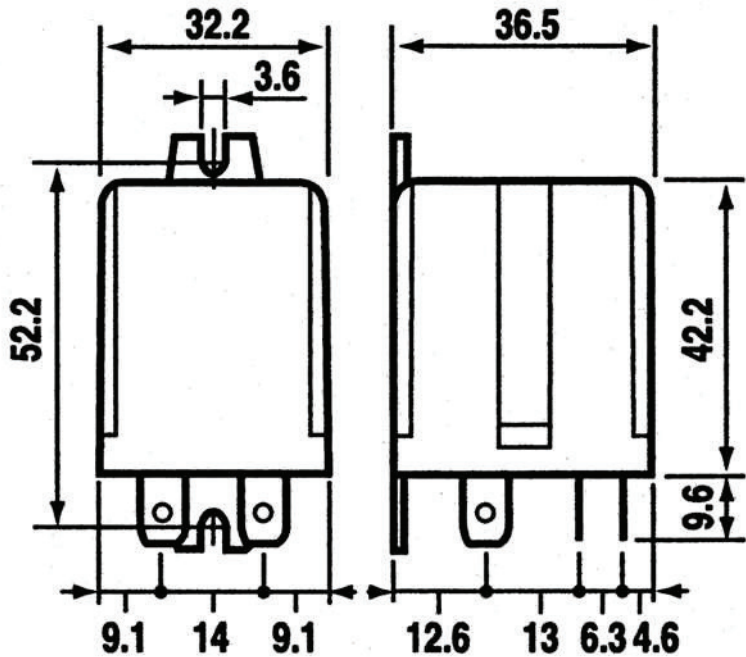
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Width	32.2 mm
Depth	36.5 mm
Shock Acceleration (Max.)	20 g
Shock Duration (Max.)	6 ms
Vibration Acceleration (Max.)	20 g
Vibration Frequency, Operational (Max.)	150 Hz
Certifications	CE CSA EAC GOST-R IMQ VDE C-UR-US

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

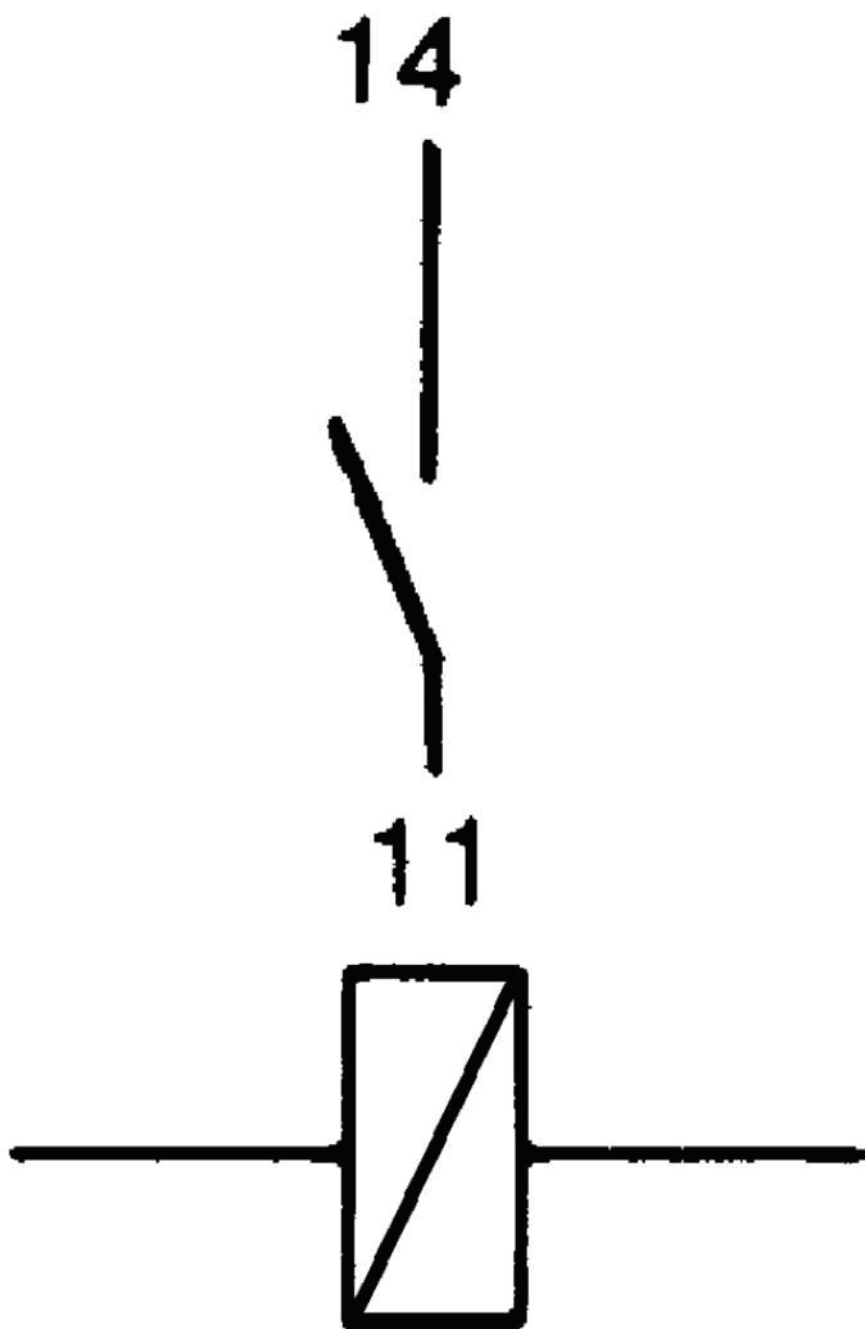


Dimension Diagram

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Connection / Wiring Diagram