

# Catalogue No: **22.34.4.340 12 V AC/DC**

## MODULAR CONTACTOR 25A 4NO 12V AC/DC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > General Purpose Industrial & Power Relays > 22 Series Monostable Relays and Modular Contactors



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

### Modular Contactor 25A 4 N/O 12V AC/DC Coil

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

#### SPECIFICATIONS

Product Series	22
Component Type Timers and Control relays	Relay
Contact Configuration	4 NO
In, Rated Current	25 A
Icw, Short Time Withstand Current, 10ms (rms)	80 A, 10ms
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	440 V AC
Contact Breaking Capacity, DC1, 30V	25 A
Contact Breaking Capacity, DC1, 110V	5 A
Contact Breaking Capacity, DC1, 220V	1 A
Rated Load, AC-1	6250 VA
Rated Load, AC-15	1800 VA
Contact Rated Power, Single Phase Motor, 230V AC	4 kW
Coil Type	AC/DC
Additional Features	Auto-On-Off selector LED Mechanical Indicator
Coil Voltage, AC, Nom	12 V AC
Coil Voltage, AC, Min	9.6 V AC
Coil Voltage, AC, Max	13.2 V AC
Coil Voltage, DC, Nom	12 V DC
Coil Voltage, DC, Min	9.6 V DC
Coil Voltage, DC, Max	13.2 V DC
Material, Contacts	Silver Tin Oxide (AgSnO <sub>2</sub> ) material
Mechanical Service Life	2000000 cycles
Electrical Service Life at Un, In	30000 cycles
IP Rating	IP20
Total Making Time	18 ms
Total Breaking Time	40 ms

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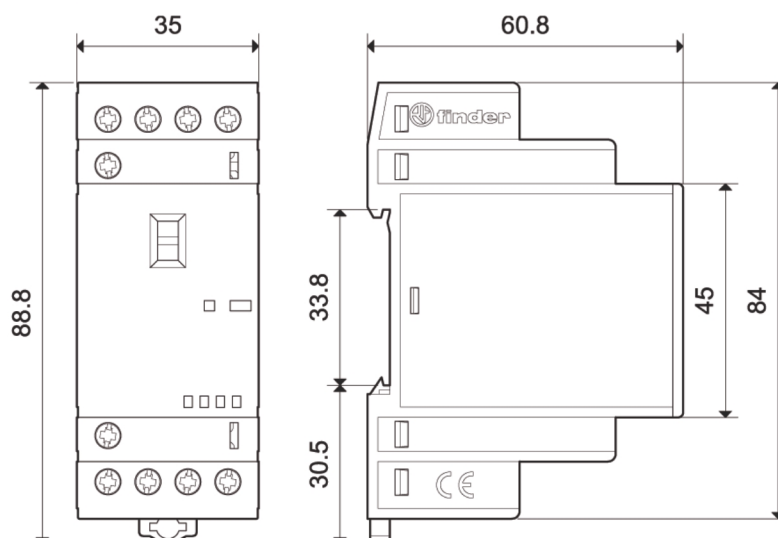


Insulation Voltage, between Coil & Contacts	6000 V
Mounting	DIN-35 Rail Mount
Operating Temperature, Min	-5 °C min
Operating Temperature, Max	55 °C max
Height	88.8 mm
Width	35 mm
Depth	60.8 mm
Shock Acceleration (Max.)	10 g
Vibration Acceleration (Max.)	10 m/s <sup>2</sup>
Vibration Frequency, Operational (Max.)	150 Hz
Certifications	CE EAC GOST-R IMQ C-UL-US
Shipping Approvals	Lloyd's Register of Shipping RINA (Registro Italiano Navale)

### REFERENCES

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

Type 22.34  
Screw terminal



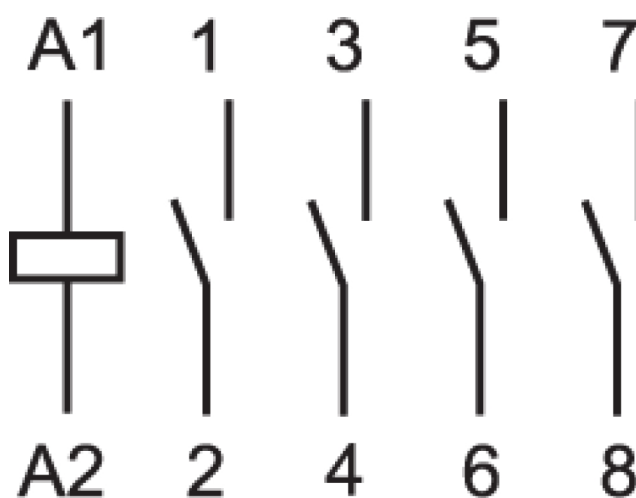
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Dimension Diagram



4 NO  
(x3x0)

Connection / Wiring Diagram