

Catalogue No: **55.34.8.230.0054**

**MINIATURE GP RELAY 7A 4CO 230VAC COIL W/PB+LED+MI**

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > General Purpose Industrial & Power Relays > 55 Series Mini General Purpose Relays



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

**MINIATURE GP RELAY 7A 4CO 230VAC COIL W/PB+LED+MI**

- Lockable test button and mechanical flag indicator as standard on 2 and 4 pole types
- AC coils and DC coils
- Cadmium Free contacts (preferred version)
- 94 series sockets
- Coil EMC suppression
- Timer accessories 86 series

**SPECIFICATIONS**

Product Series	55
Component Type Timers and Control relays	Relay
Contact Configuration	4 CO
In, Rated Current	7 A
Icw, Short Time Withstand Current, 10ms (rms)	15 A, 10ms
Rated Frequency	50 / 60 Hz
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	250 V AC
Contact Breaking Capacity, DC1, 30V	7 A
Contact Breaking Capacity, DC1, 110V	0.25 A
Contact Breaking Capacity, DC1, 220V	0.12 A
Rated Load, AC-1	1750 VA
Rated Load, AC-15	350 VA
Contact Rated Power, Single Phase Motor, 230V AC	0.125 kW
Coil Type	AC
Additional Features	LED (AC) Lockable test button Mechanical Indicator
Coil Voltage, AC, Nom	230 V AC
Un, Coil Voltage, AC @50Hz, Nom	230 V AC nom @50Hz
Un, Coil Voltage, AC @50Hz, Min	184 V AC min @50Hz
Un, Coil Voltage, AC @50Hz, Max	253 V AC max @50Hz
Un, Coil Voltage, AC @60Hz, Nom	230 V AC nom @60Hz
Un, Coil Voltage, AC @60Hz, Min	184 V AC min @60Hz
Un, Coil Voltage, AC @60Hz, Max	253 V AC max @60Hz
Mechanical Service Life	20000000 cycles
Electrical Service Life at Un, In	150000 cycles
Total Making Time	11 ms
Total Breaking Time	3 ms

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Insulation Voltage, between Coil & Contacts	4000 V
Dielectric Strength, between open Contacts	1000 V AC
Mounting	Plug-in
Operating Temperature, Min	-40 °C min
Operating Temperature, Max	85 °C max
Height	37.2 mm
Width	27.7 mm
Depth	20.7 mm
Shock Acceleration (Max.)	16 g
Shock Duration (Max.)	3 ms
Vibration Acceleration (Max.)	15 m/s <sup>2</sup>
Vibration Frequency, Operational (Max.)	55 Hz
Certifications	CE CCC CSA EAC GOST-R IMQ C-UR-US VDE
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:	-



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Technical Diagram