

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

SAFETY RELAY FORCIBLY GUIDED 8A 2CO 24V 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	50
Component Type Timers and Control relays	Relay
Contact Configuration	2 CO
In, Rated Current	8 A
Icw, Short Time Withstand Current, 10ms (rms)	15 A, 10ms
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	400 V AC
Contact Breaking Capacity, DC1, 30V	8 A
Contact Breaking Capacity, DC1, 110V	0.65 A
Contact Breaking Capacity, DC1, 220V	0.2 A
Rated Load, AC-1	2000 VA
Rated Load, AC-15	500 VA
Contact Rated Power, Single Phase Motor, 230V AC	0.37 kW
Coil Type	DC
Coil Voltage, DC, Nom	24 V DC
Coil Voltage, DC, Min	18 V DC
Coil Voltage, DC, Max	28.8 V DC
Material, Contacts	Silver Nickel (AgNi) material
Mechanical Service Life	10000000 cycles
Electrical Service Life at Un, In	100000 cycles
Total Making Time	10 ms
Total Breaking Time	4 ms
Insulation Voltage, between Coil & Contacts	6000 V
Dielectric Strength, between open Contacts	1500 V AC
Mounting	PCB Mount
Operating Temperature, Min	-40 °C min
Operating Temperature, Max	70 °C max
Shock Acceleration (Max.)	20 g

Catalogue No: **50.12.9.024.1000**

SAFETY RELAY FORCIBLY GUIDED 8A 2CO 24VDC COIL

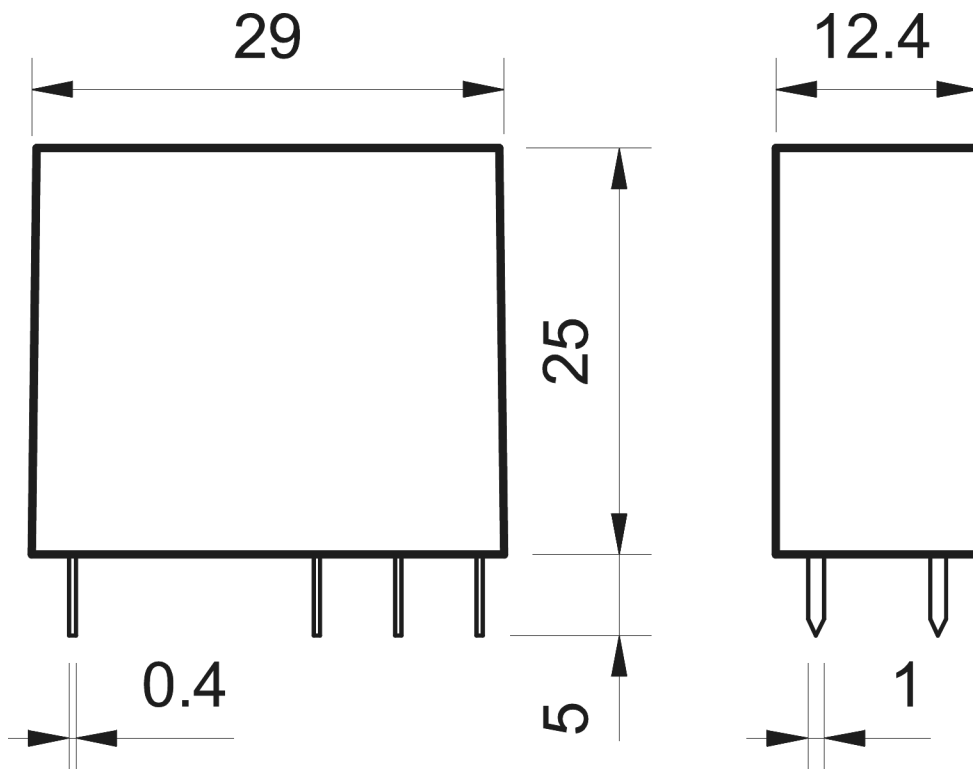
Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > Safety Relays > 50 Series Safety Relays



Shock Duration (Max.)	10 ms
Vibration Acceleration (Max.)	20 m/s ²
Vibration Frequency, Operational (Max.)	200 Hz
Certifications	EAC GOST-R IMQ C-UR-US

REFERENCES

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



Dimension Diagram

Catalogue No: **50.12.9.024.1000**

SAFETY RELAY FORCIBLY GUIDED 8A 2CO 24VDC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > Safety Relays > 50 Series Safety Relays

