



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

Relay Din Mt Qcon 3 C/O 16A

- 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 | 3 CO |
| In, Rated Current | 16 A |
| Icw, Short Time Withstand Current, 10ms (rms) | 30 A, 10ms |
| Un, Nominal Operational Voltage, AC | 250 V AC |
| Ue, Rated Operational Voltage, AC, max | 400 V AC |
| Contact Breaking Capacity, DC1, 30V | 16 A |
| Contact Breaking Capacity, DC1, 110V | 0.6 A |
| Contact Breaking Capacity, DC1, 220V | 0.4 A |
| Rated Load, AC-1 | 4000 VA |
| Rated Load, AC-15 | 750 VA |
| Contact Rated Power, Single Phase Motor, 230V AC | 0.8 kW |
| Coil Type | DC |
| 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 Cadmium Oxide (AgCdO) material |
| Mechanical service life | 30000000 cycles |
| Electrical Service Life at Un, In | 100000 cycles |
| Total Making Time | 11 ms |
| Total Breaking Time | 4 ms |
| Insulation Voltage, between Coil & Contacts | 6000 V |
| Dielectric Strength, between open Contacts | 1500 V AC |
| Mounting | Flange Mount |
| Operating Temperature, min | -40 °C min |
| Operating Temperature, Max | 70 °C max |
| Height | 68 mm |

Catalogue No: **62.83.0008 12 V DC**

POWER RELAY FLANGE 16A 3CO 12VDC COIL W/MOUNTING BRACKET

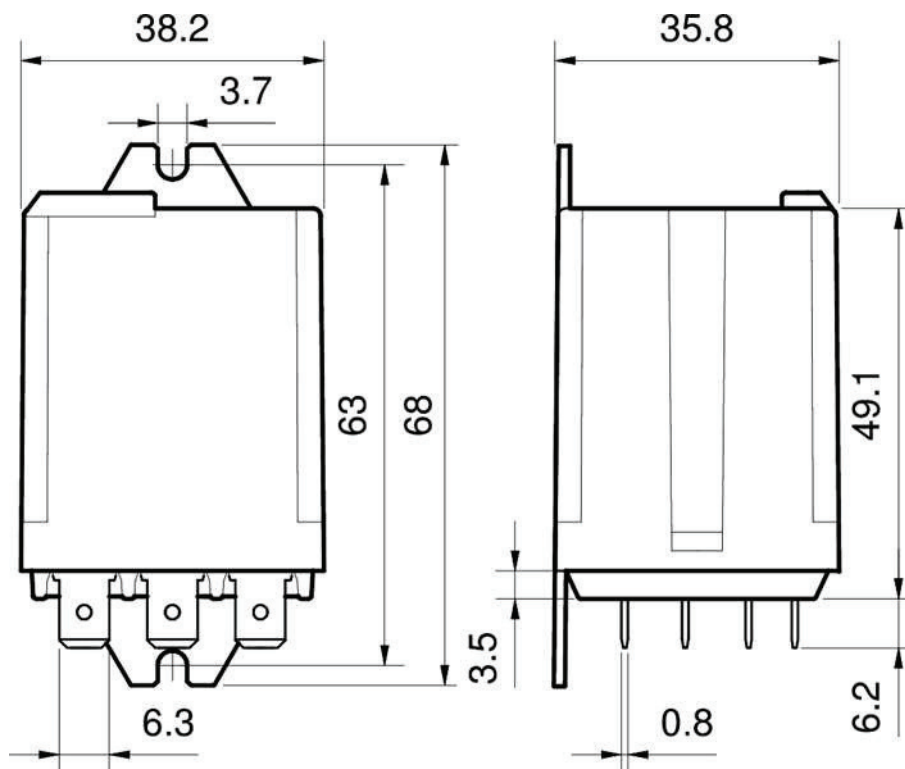
Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > Power Relays > 62 Series Plug-in Power Relays



| | |
|---|---|
| Width | 38.2 mm |
| Depth | 35.8 mm |
| Shock Acceleration (Max.) | 15 g |
| Shock Duration (Max.) | 5 ms |
| Vibration Acceleration (Max.) | 20 g |
| Vibration Frequency, Operational (Max.) | 150 Hz |
| Certifications | CE CSA EAC IMQ VDE C-UR-US GOST-R |
| 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: | - |

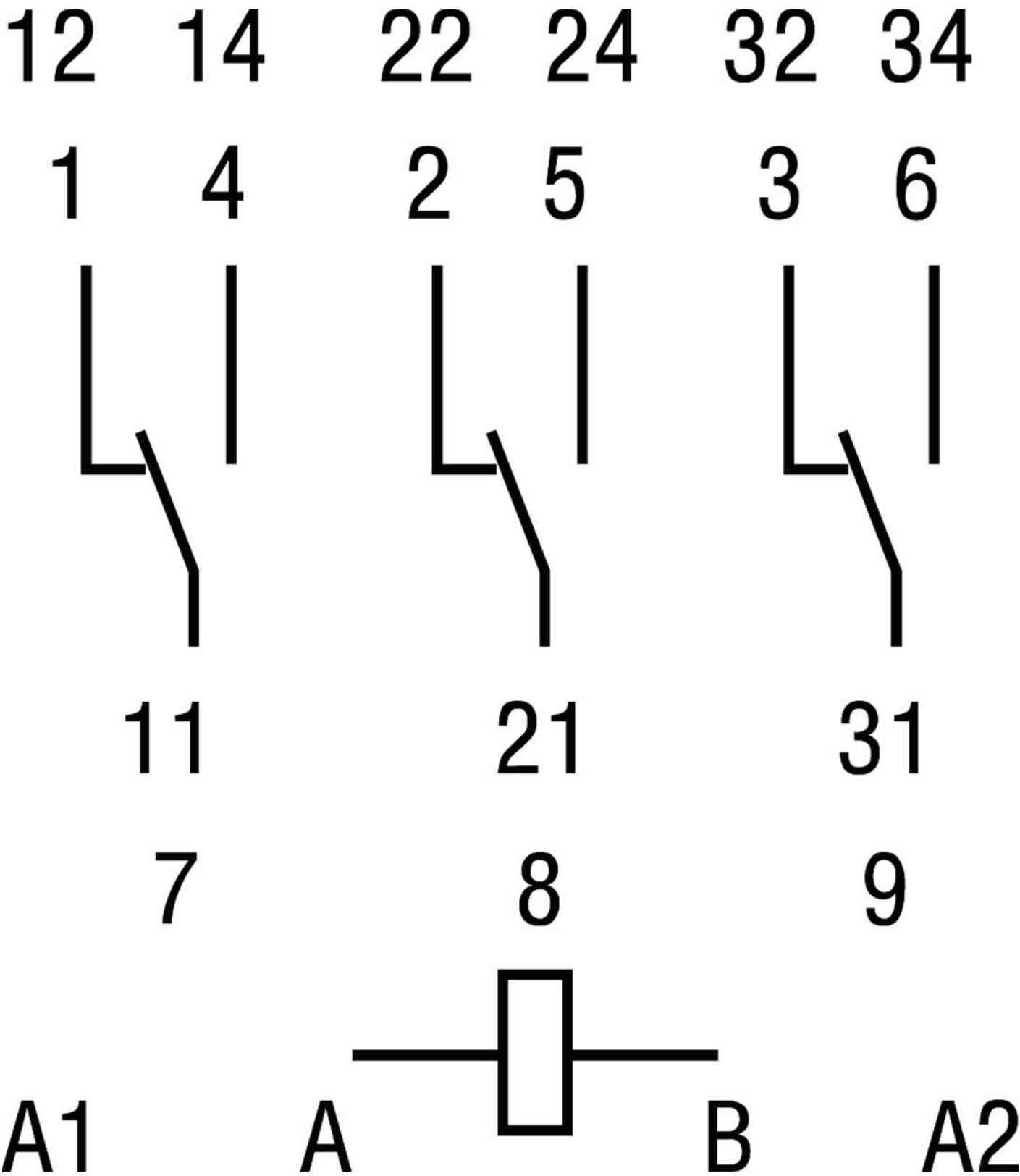


Dimension Diagram

Catalogue No: **62.83.0008 12 V DC**

POWER RELAY FLANGE 16A 3CO 12VDC COIL W/MOUNTING BRACKET

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > Power Relays > 62 Series Plug-in Power Relays



Connection / Wiring Diagram