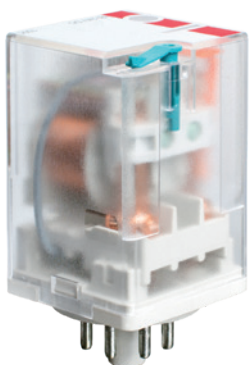


RelayH Industrial Relays



The RelayH industrial relay is available in two different versions (2 or 3 changeover contacts), suitable for industrial and general purpose applications. Available in a wide range of coil voltages from 6 - 240Vac and 6 - 220Vdc.

- Available with 2 or 3 Changeover Contacts
- Rated Current 10A
- For Plug-in Sockets: 35mm Rail Mount or Panel Mounting
- With Mechanical Indicator and Lockable Front Test Button
- Additional Accessories: Socket and LED Module for Socket
- Approvals: CE, CSA, EAC, EN 60715, Lloyd's Register, VDE

RelayH Technical Specification

| | | RelayH-2CO | RelayH-3CO |
|--------------------------------|-------------------|---|------------|
| Contacts | | | |
| Number of Contacts | | 2CO (AgNi) | 3CO (AgNi) |
| Rated / Max. Switching Voltage | AC | 250V / 440V | |
| Rated Current | | 10A | |
| Max. Breaking Capacity | AC1 | 2500VA | |
| Contact Resistance | | ≤ 100mΩ | |
| Max. Operational Frequency | at Rated Load AC1 | 1200 Cycles/hour | |
| | No Load | 12000 Cycles/hour | |
| Coil | | | |
| Rated Voltage | AC (50/60Hz) | 6, 12, 24, 48, 60, 115, 120, 220, 230, 240V | |
| | DC | 6, 12, 24, 48, 60, 110, 120, 220V | |
| Rated Power Consumption | | AC: 2.8VA (50Hz), 2.5VA (60Hz) / DC: 1.5W | |
| Ambient Temperature Range | Storage | -40 ... +85°C | |
| | Operating | AC: -40 ... +55°C / DC: -40 ... +70°C | |
| Coil Resistance at 20°C | | 24Vac: 75Ω, 230Vac: 7080Ω, 24Vdc: 430Ω | |
| Other Data | | | |
| Mechanical Life (Cycles) | | ≥ 2 x 10 ⁷ | |
| Body Dimensions (L x H x D) | | 35 x 54.4 x 35mm | |
| Additional Accessory | | LED Module for Socket (for required Coil Voltage) | |

RelayH Accessories

| Sockets | Order Codes |
|---|-------------------|
| DIN-Rail Relay Socket for RelayH-2CO, Black | RelayH-2CO-Socket |
| DIN-Rail Relay Socket for RelayH-3CO, Black | RelayH-3CO-Socket |



RelayH Ordering Scheme

