

RELAY AND PUSH-IN SOCKET SETS

C7A20DX24D+S7-PI

- Includes the slimmest sockets on the market
- One part number including the relay and socket
- Saves time during assembly and wiring
- The most common relays available as a set



PRODUCT DESCRIPTION

The most common relays bought by the majority of customers are now available as a relay and socket set, simplifying procurement with only 1 part number for the set. Relays available in 24V DC and 230V AC. The sets save time during assembly and wiring and use the latest push-in sockets from ComatRelco saving 25% more space in your panel.

TECHNICAL DATA

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|---------------------------------|---|
| Approvals | CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL |
| Bounce time | 3 |
| Breaking capacity current | 10 A |
| Breaking Voltage | 250 V |
| Coil voltage dc | 24 V DC |
| Contact material | AgNi |
| Frequency | 50 Hz |
| Insulation class EN60947 | 250 V Pollution 3, Group C |
| IP class | IP40 |
| Isolation contact/coil | 2500 V |
| Isolation contact/contact | 2500 V |
| Mechanical life expectancy | AC: 10 Mill./DC: 20 Mill |
| Nominal power dc | 1 W |
| Number of contacts | 2 |
| Optional coil | DX (diode + LED) |
| Recommended max load | 10 A/250 V AC-1; 0,5 A/110 V DC-1 |
| Recommended min load | 10 mA/10 V |
| Release time | 8 ms |
| Release time + contact debounce | 9 ms |

| | |
|------------------------------------|----------|
| Resistive load 110 V dc max | 55 W |
| Resistive load 24 V dc max | 240 W |
| Response time | 16 ms |
| Storage temperature max | 80 °C |
| Storage temperature min | -40 °C |
| Surge current (20 ms) | 30 A |
| Temperature operational max | 60 °C |
| Temperature operational min | -40 °C |
| Tripping voltage max UN | 0.2 |
| Weight | 43 g |
| Working Un | 0,8-1,10 |