

## 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

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

<b>Resistive load 110 V dc max</b>	55 W
<b>Resistive load 24 V dc max</b>	240 W
<b>Response time</b>	16 ms
<b>Storage temperature max</b>	80 °C
<b>Storage temperature min</b>	-40 °C
<b>Surge current (20 ms)</b>	30 A
<b>Temperature operational max</b>	60 °C
<b>Temperature operational min</b>	-40 °C
<b>Tripping voltage max UN</b>	0,2
<b>Weight</b>	43 g
<b>Working Un</b>	0,8-1,10