

## **RELAY AND PUSH-IN SOCKET SETS**

C12A21X24D+S12-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 ComatReleco saving 25% more space in your panel.

## **TECHNICAL DATA**

| Bounce time                     | 1                               |
|---------------------------------|---------------------------------|
| Breaking capacity current       | 5 A                             |
| Breaking Voltage                | 250 V                           |
| Coil voltage dc                 | 24 V DC                         |
| Contact material                | AgNi + 0,2 μ Au                 |
| Frequency                       | 50 Hz                           |
| IP class                        | IP40                            |
| Isolation contact/coil          | 5000 V                          |
| Isolation contact/contact       | 3000 V                          |
| Mechanical life expectancy      | AC: 10Mill/. DC: 20 Mill        |
| Nominal power dc                | 0.7 W                           |
| Number of contacts              | 2                               |
| Optional coil                   | X (LED)                         |
| Overvoltage UNX max             | 1.1                             |
| Recommended max load            | 5 A/250 V AC 1; 0,5A/110 V DC-1 |
| Recommended min load            | 10 mA/10 V                      |
| Release time                    | 5 ms                            |
| Release time + contact debounce | 8 ms                            |
| Response time                   | 10 ms                           |

| Surge current (20 ms) | 15 A     |
|-----------------------|----------|
| Weight                | 21 g     |
| Voltage min           | 0.35 V   |
| Working Un            | 0,8-1,10 |