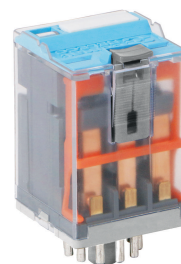


### 3 pole | changeover contact

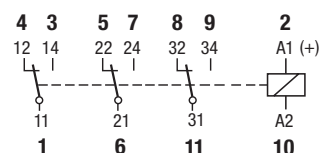


### Main circuit

| Available contact materials                      | ⚡ AgNi            |
|--------------------------------------------------|-------------------|
| Recommended minimum contact load                 | 10 mA / 10 V      |
| Maximum contact load AC                          | 10 A / 250 V AC-1 |
| Maximum contact load DC                          | 10 A / 30 V DC-1  |
| Inrush current                                   | 30 A, 20 ms       |
| Rated load AC                                    | 2 500 VA          |
| Rated load DC                                    | fig. 3.           |
| Rated current                                    | 10 A              |
| Mechanical endurance (cycles)                    | ≥ 20 000 000      |
| Electrical endurance at rated load AC-1 (cycles) | ≥ 500 000         |



**fig. 1. Wiring diagram**



**fig. 2. AC voltage endurance**

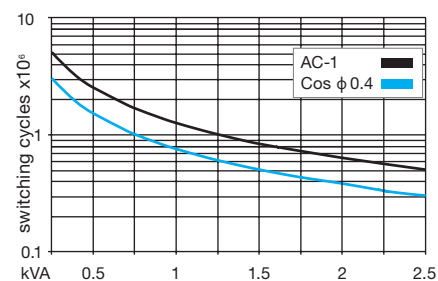
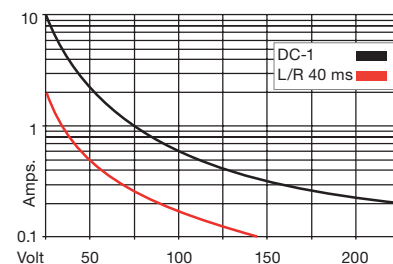
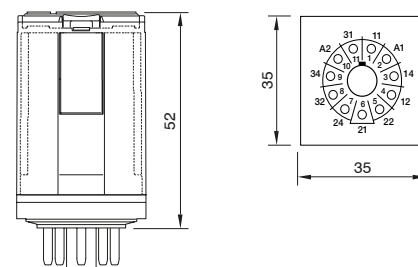


fig. 3. DC load limit curve



**fig. 4. Dimensions (mm)**



## Accessories

|                             |                                       |
|-----------------------------|---------------------------------------|
| Socket                      | S3-B, S3-S, S3-M, S3-M0, S3-M1, EC-11 |
| Blanking plug               | S0-NP (BAG 10 PCS)                    |
| Test button without locking | S3-HP (BAG 10 PCS)                    |

## Product references

| Description                                                                                           | Type            | 24 |
|-------------------------------------------------------------------------------------------------------|-----------------|----|
| AC / DC bridge rec. & LED                                                                             | C3-A3xBX/UC...V | ✓  |
| AC relays also available as 60 Hz. Other voltages on request. Please contact support@comatreleco.com. |                 |    |
| «...» List coil voltage to complete product references.                                               |                 |    |

## Technical approvals, conformities

Standards IEC/EN 60947; IEC/EN 61810

