

PRODUCT ENVIRONMENTAL INFORMATION

## Pluggable interface relay

CR-MX024DC4LT



The CR-MX024DC4 pluggable interface relay is from the CR-MX (miniature) relay range. This relay operates with a 24 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V / 5 A. Sockets, pluggable function modules, holders and markers are available as accessories.

### Features

This relay operates with a 24 V DC rated control supply voltage and has a 4 c/o (SPDT) output with contacts rated at 250 V AC / 5 A. The relay has an integrated green LED and a blue test button. Sockets, pluggable function modules and holders are available as accessories.

### Product conformity & compliance

CR-MX024DC4LT relays are manufactured in a compliance to the requirements of European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) and RoHS 2011/65/EU including 2015/863/EU.

**Standards:**

- IEC/EN 61810-1
- IEC/EN 50581

**Directives:**

- Low Voltage Directive no. 2014/35/EU
- RoHS 2011/65/EU include 2015/863/EU

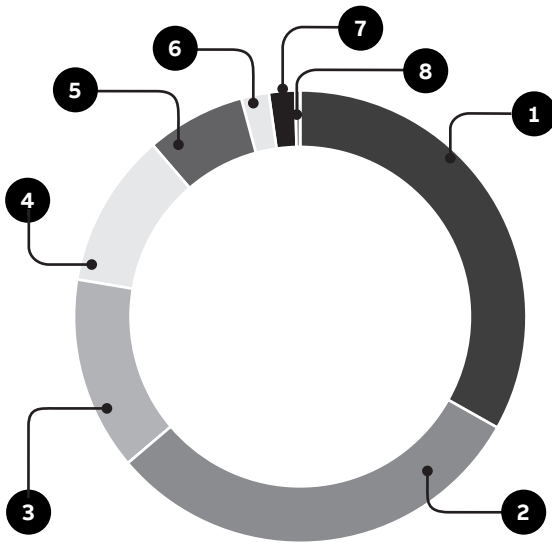
**Certifications and awards**

Type
CE
CQC
cURus
TUV

**Material declaration**

The charts below show the constituents of CR-MX024DC4LT with 4 c/o contacts. The constituent materials are distributed as follows.

**CR-MX024DC4LT. The total weight of the product is 36.16 gr.**

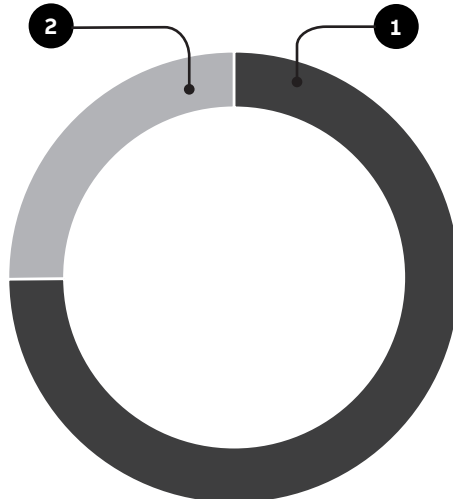


Material	% wt
1 Copper alloys	33.16 %
2 Low carbon steel	30.63 %
3 PT plastic	13.84 %
4 PC plastic	11.07 %
5 PBT plastic	7.09 %
6 Tin	1.98 %
7 Ag alloy	1.88 %
8 Stainless steel	0.35 %
TOTAL	100 %

**Packaging**

The charts below provide information for each packaging material used.

**CR-MX024DC4LT Packaging material composition: total weight = 34.9 gr. for a package of 10 relays**



Material	% wt
1 Cardbox	75.0 %
2 Plastic tray (PS)	25.0 %
TOTAL	100 %

**Product use**



**Energy**

Power losses for CR-MX024DC4LT are indicated in the following table.

Type	Power loss (W)
CR-MX024DC4LT	0.9

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