

## C7 MINIATURE RELAY

2-pole 10 A

C7A2024D  
Relay 8 Pin 2 Pole 24V dc

- Colour-coded test button, both lockable and non-locking
- Marking system
- Mechanical indication



### PRODUCT DESCRIPTION

### SPECIFICATIONS

Working Un	0,8-1,10
Nominal power dc	1 W
Coil Voltage DC	24 V DC
Response Time	16 ms
OFF-Voltage Un Max	0.2
Number Of Contacts	2
Contact Material	AgNi
Switching Capability Voltage	250 V
Breaking Capacity Current	10 A
The Recommended Maximum Load	10 A/250 V AC-1; 0,5 A/110 V DC-1
Recommended Min Load	10 mA/10 V
Resistive Load 110 V DC Max	55 W
Resistive Load 24 V dc Max	240 W
Surge Current (20Ms)	30 A
Bounce Time	3
Release Time	8 ms
Release Time Kontaktstudtid	9 ms

IP Class	IP40
Isolation Contact / Contact	2500 V
Isolation Contact / Coil	2500 V
Insulation Class EN60947	250 V Pollution 3, Group C
Temperature range from	-40 °C
Temperature range bearing, from	-40 °C
Temperature range bearing, to	80 °C
Temperature range to	60 °C
Frequency	50 Hz
Weight	43 g
Approvals	CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL

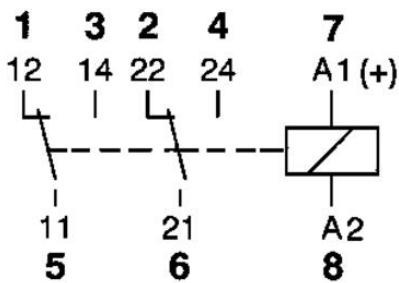


Fig. 2 DC load limit curve

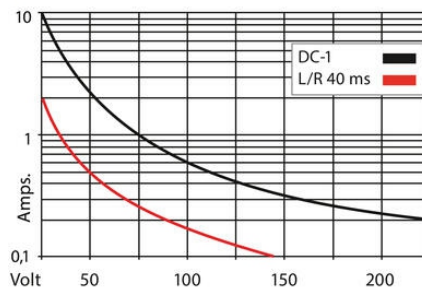
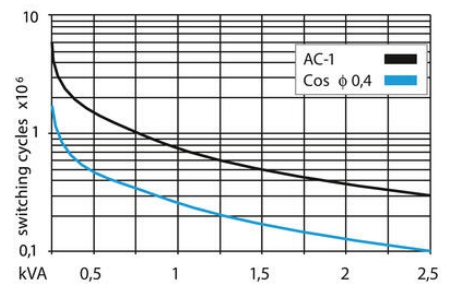


Fig. 1 AC voltage endurance



## C7-A20 04

AC 1.5 VA DC 0.9W  
 10A / 250V AC-1  
 10A / 30V DC-1

A2

A1

8

7

B

A

6

21

11

5

4

24

14

3

2

22

12

1

