

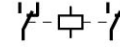
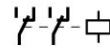
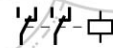
Power relays

Control relays

Signal relays

Power relays
Signal relays

High power
Relays



C7-A20...

C7-T21...

C7-T22...

C7-H23...

C7-W10...



10 A 250 V ~
10mA 10V

6 A 250 V ~
5mA 5V

6 A 250 V ~
1mA 5V

10/6 A 250 V ~
10mA 10V // 1mA 5V

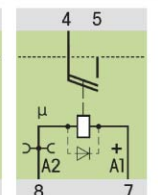
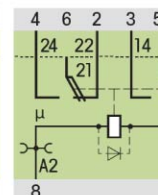
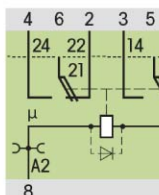
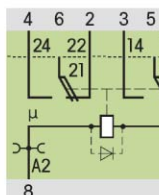
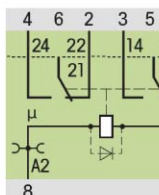
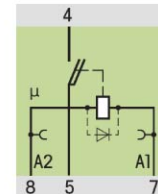
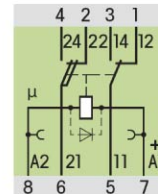
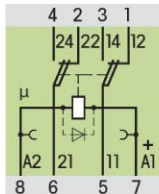
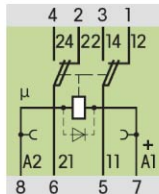
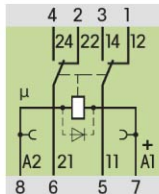
10 A 250 V ~
10mA 10V

Connection No. on socket →
Designation according to DIN/EN 50011 →

Connection with socket
CS-18

μ = contact opening < 3mm

Connection with socket
CS-109



Data at Tamb. = 20°C (standard coil)

- Contact material
- Switching power AC1
- Switching power DC1
- Peak inrush power
- Switch. cycles mech./electr. (AC1)
- Operation voltage AC50Hz/DC
- Power consumption AC/DC
- Triggering delay / release time

Ag Ni
2500 VA
...250 W
30 A (20ms)
20x10⁶/≥3x10⁵
0,8...1,2Un
1,5VA/1W
16/8ms

Ag Ni+0,2μAu
1200 VA
...150 W
15 A (20ms)
20x10⁶/≥2x10⁵
0,8...1,2Un
1,5VA/1W
16/8ms

Ag Ni+10μAu
1200 VA
...150 W
15 A (20ms)
20x10⁶/≥2x10⁵
0,8...1,2Un
1,5VA/1W
16/8ms

Ag Ni // Ag Ni+3μAu
2500 VA // 1500 VA
...250 W // ...180 W
30 A // 15 A (20ms)
20x10⁶/≥2x10⁵
0,8...1,2Un
1,4VA/1,1W
15/8ms (30ms "DX")

W/Ag
2500 VA
...250 W
500 A (2,5ms)
20x10⁶/≥3x10⁵
0,8...1,2Un
1,8VA/1,5W
20/10ms

Standard AC ~ 50/60Hz

24, 48, 115, 230
C7-A20 X / AC ...V

24, 48, 115, 230
C7-T21 X / AC ...V

24, 48, 115, 230
C7-T22 X / AC ...V

230
C7-H23X / AC ...V

24, 48, 115, 230
C7-W10 X / AC ...V

Standard DC = ≤10%

12, 24, 48, 110, 125
C7-A20 / DC ...V

12, 24, 48, 110, 125
C7-T21 / DC ...V

12, 24, 48, 110, 125
C7-T22 / DC ...V

12, 24, 48, 110, 125
C7-W10 / DC ...V

D, DX DC = ≤10%

12, 24, 48, 110, 125
C7-A20D X / DC ...V

12, 24, 48, 110, 125
C7-T21D X / DC ...V

12, 24, 48, 110, 125
C7-T22D X / DC ...V

24
C7-H23DX / DC ...V

12, 24, 48, 110, 125
C7-W10D X / DC ...V

⊗ = Type X (option)

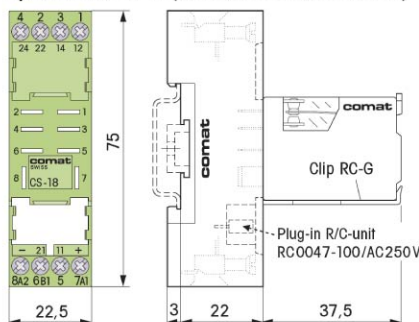
Option X = with ⊗

產品訂購例:

Ordering example

- Relay C7-A20X/AC230V
- Socket CS-18
- Retaining clip RC-G (option)
- Socket CS-109 (clip incl.)
- A2-connector S7-B (option)
- Socket S7-P (page 5*)
- Retaining clip RC-G (option)

System socket CS-18 (connections 5 and 6 on bottom)



Interface socket CS-109 (all connections on top)

