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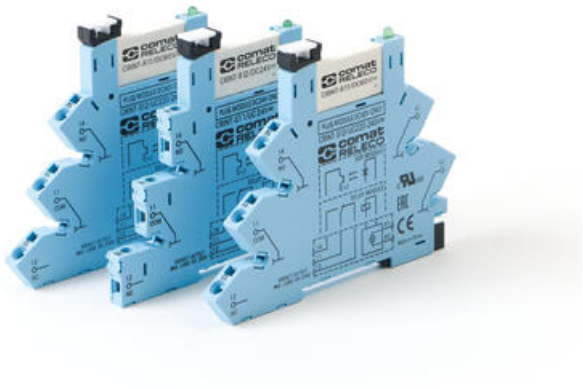
PLUGGBARE REKKEKLEMMERELEER COMATRELECO

CRINT

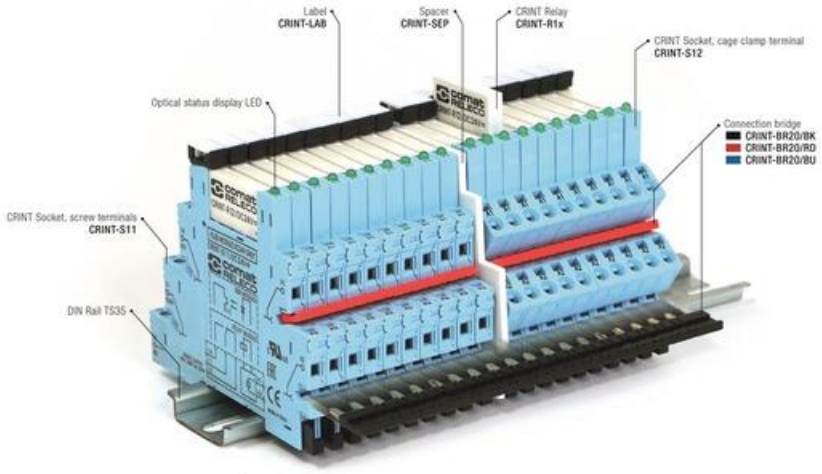
CRINT-C111/UC12V
Pluggbart rekkeklemmerele 12V AC/DC, 6,2mm, 6A



- 6,2 mm bredde
- Skrutilk./ Fjærtilk.
- Enkel lasking med kam
- Passer fargemessig sammen med Releco releer

PRODUKTBESKRIVELSE

De plassbesparende CRINT-1x- rekkeklemme reléene fra ComatReleco er ypperlige som mellomrele for PLS eller andre kontrollsystemer. Typiske applikasjoner er der inngangene krever en konvertering fra 230 VAC til 24 VDC, eller på utgangene 24 VDC til 230 VAC. Reléet er tilgjengelig med en rekke forskjellige kontaktalternativer, og basen tilbyr en skru- eller fjærtilkobling på terminalene. Alle reléer har LED -indikasjon som standard. Som tilbehør er det også jumperkammer som forenkler monteringen.



CRINT interface relay consists of two components

- Relay
- Socket

Codification for complete relay module (relay and socket)

1		2	3	4	5	6		7	8
CRINT	-	C	1	1	1	R	/	UC	24V

1. Product family
CRINT

2. Type
C = Combined version (Socket & relay)

3. Contact
1 = One change-over

5. Output
1 = $AgSnO_2$
2 = $AgSnO_2$ + 3µ Au
5 = NO / Solid state DC
8 = NO / Solid state AC

6. Options
- = Standard version
R = Railway version

4. Connection type 1 = Screw terminal 2 = Cage clamp terminal	7. Supply voltage UC = AC/DC DC = Only for C1x5 and C1x8
	8. Nominal voltage 12V, 24V, 48V, 60V, 110-125V, 220-240V

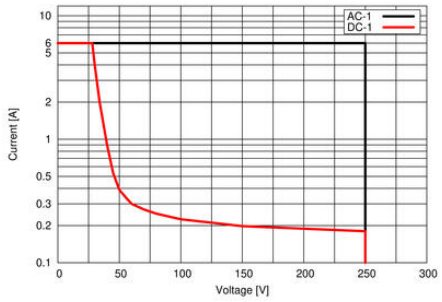
Relay codification

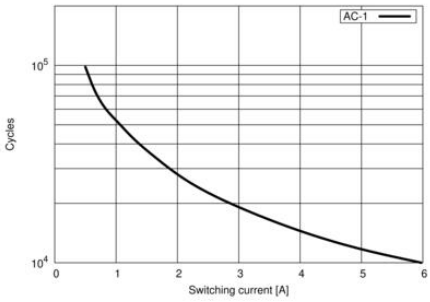
1		2	3	4	5
CRINT	-	R	11	DC	12V

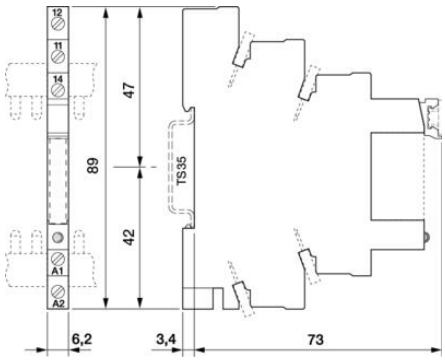
1. Product family CRINT	4. Supply voltage DC
2. Type R = Relay	5. Nominal voltage 12V, 24V, 48V, 60V *
3. Contact 11 = $AgSnO_2$ 12 = $AgSnO_2$ + 3µ Au 15 = NO / Solid state DC 18 = NO / Solid state AC	* 60V relay used for all sockets with a nominal voltage higher than or equal to 60V

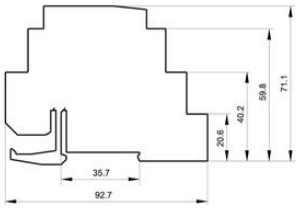
TEKNISKE DATA

Anbefalt last maks.	6 A, 250 V AC-1 / 6 A, 30 V DC-1
Anbefalt last min.	100 mA / 12 V
Antall kontakter	1
Arbeidsområde Un	0,8…1,25
Brytevne AC-1 / 230 V	1500
Brytevne AC-15 / 230 V	300
Brytevne DC-1 / 30 V	180
Brytevne strøm	6 A
Coil voltage	12 AC/DC
Innrusningsstrøm maks.	15 A
IP-klasse	IP20
Kontaktmateriale	AgSnO2
Materiale	PA6
Oppbevaringstemperatur fra	-40 °C
Oppbevaringstemperatur til	85 °C
Temperaturområde fra	-40 °C
Temperaturområde til	70 °C

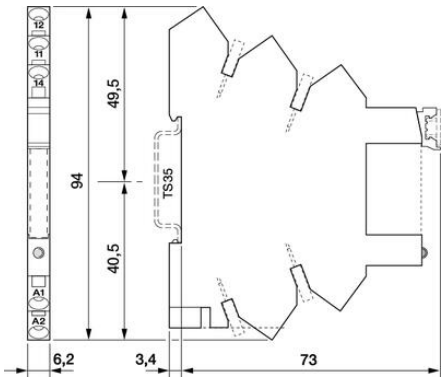

AC-1
DC-1
Current [A]
Voltage [V]
10
6
5
2
1
0.5
0.3
0.2
0.1
0
50
100
150
200
250
300

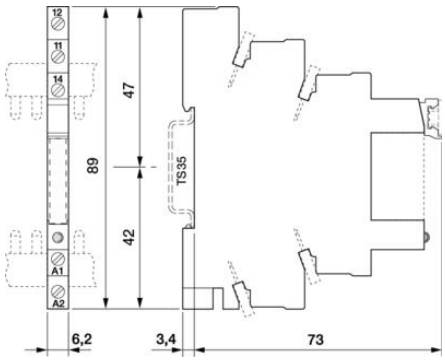

AC-1
Cycles
Switching current [A]
10^5
10^4
0
1
2
3
4
5
6


12
11
14
A1
A2
89
47
42
TS35
6,2
3,4
73


71.1
59.8
40.2
20.6
35.7
92.7

2.1


12
11
14
A1
A2
94
49,5
40,5
TS35
6,2
3,4
73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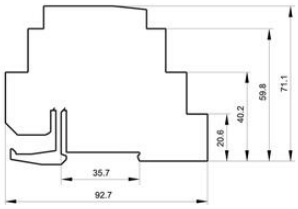
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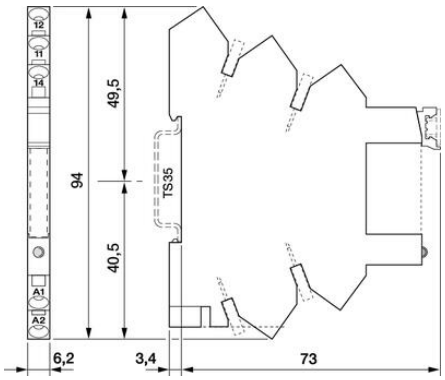
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