

Interface module
Complete with integrated LED and switching module

CINT-11, CINT-21

Interface module
for PLC's and process control.
High power contact AgSnO₂.
With screw terminals (CINT-11)
or cage clamp terminals (CINT-21).

6A 250V~
10mA 12V

CINT-12, CINT-22

Interface module
for PLC's and process control.
Signal contact AgNi +5μAu.
With screw terminals (CINT-12)
or cage clamp terminals (CINT-22).

6A 250V~
1mA 1V

CINT-15, CINT-25

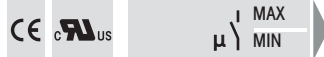
Interface module
for PLC's and process control.
DC solid-state switch NO, prnp.
Integrated transient clamp circuit.
For fast and high frequency
switching. With screw terminals
(CINT-15) or cage clamp
terminals (CINT-25).

2A 24V=
1mA 6V

CINT-18, CINT-28

Interface module
for PLC's and process control.
AC solid-state switch type NO
synchronous switching triac.
For fast and high frequency
switching. With screw terminals
(CINT-18) or cage clamp
terminals (CINT-28).

2A 250V~
10mA 12V



Technical data

<ul style="list-style-type: none"> Contact material Switching power AC1 Switching power DC1 Switching power AC15 Peak inrush current Switching cycles: mechanical/electrical Contact resistance/voltage drop Isolation 	<ul style="list-style-type: none"> AgSnO₂ 1500VA ...250W 300VA/230V 100A/2,5ms 10x10⁶/10⁵ <100mΩ 3600Vrms 	<ul style="list-style-type: none"> AgNi + 5μAu 1500VA ...250W — 10A/20ms 10x10⁶/10⁵ <100mΩ 3600Vrms 	<ul style="list-style-type: none"> Solid-state — ...60W — 20A/10ms — <100mΩ/200mV 2500Vrms 	<ul style="list-style-type: none"> Solid-state (Triac) 500VA — — 20A/10ms — <1,5V 2500Vrms
<ul style="list-style-type: none"> Operation voltage AC50/60Hz / DC Power consumption P max. 24V Power consumption P max. AC230V On delay/release time Temperature: operating/storage 	<ul style="list-style-type: none"> 0,8...1,2Un 240mW 1,1W 5ms/10ms -20...+55°C/-40...+85°C 	<ul style="list-style-type: none"> 0,8...1,2Un 240mW 1,1W 5ms/10ms -20...+55°C/-40...+85°C 	<ul style="list-style-type: none"> 0,7...1,25Un 240mW — <1ms -20...+55°C/-40...+85°C 	<ul style="list-style-type: none"> 0,7...1,25Un 240mW — <1ms -20...+55°C/-40...+85°C

Ordering - NO.

UC \approx 50/60Hz / \approx ∞

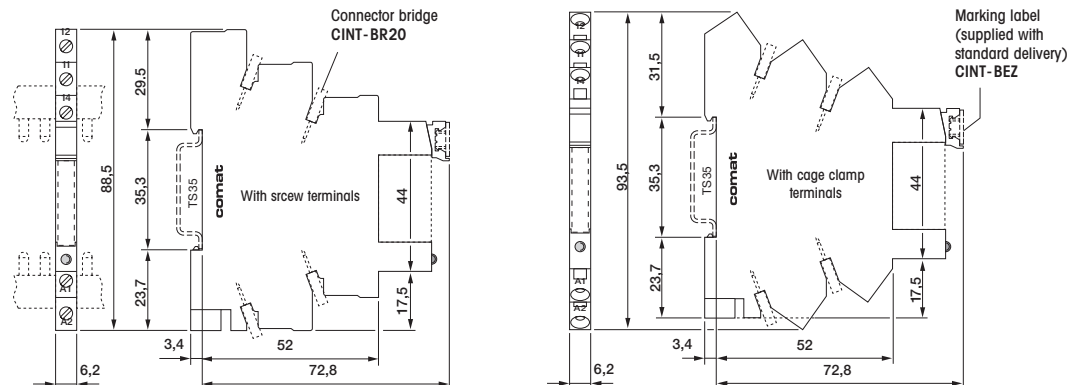
DC \approx \leq 10%

Module solid-state

24, 230 CINT-11/UC...V CINT-21/UC...V	24, 230 CINT-12/UC...V CINT-22/UC...V	CINT-15/DC 24V CINT-25/DC 24V	CINT-18/DC 24V CINT-28/DC 24V
CINT-R1/UC110-240V CINT-R1/UC 24V	CINT-R2/UC110-240V CINT-R2/UC 24V	CINT-R5/DC 24V	CINT-R8/DC 24V

Ordering example

- Module d'interface
CINT-21/UC 24V
- Connector bridge
CINT-BR20
(packing unit: 10 pieces)
- Marking label
CINT-BEZ
(packing unit: 64 pieces)
- Replacement relay
CINT-R1/UC 24V



This issue replaces all previous issues. Availability, errors and specifications subject to change without notice.