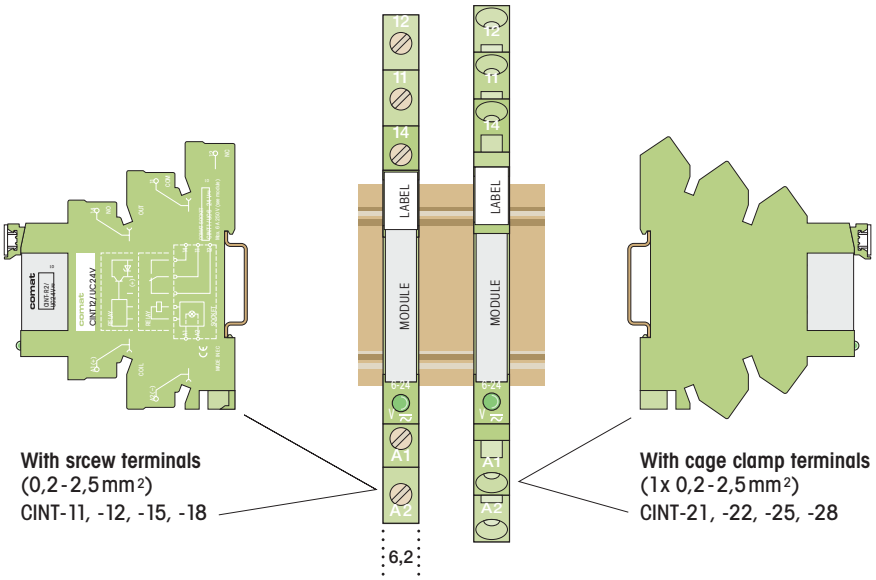

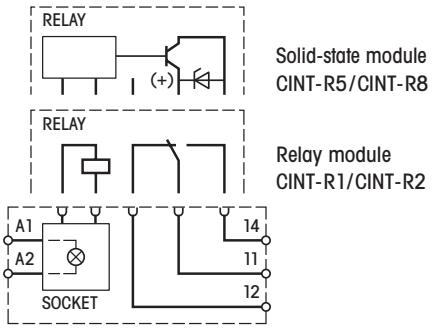

	CINT-11, CINT-21	CINT-12, CINT-22	CINT-15, CINT-25	CINT-18, CINT-28
Interface module Complete with integrated LED and switching module	**Interface module** for PLC's and process control. High power contact AgSnO2. With screw terminals (CINT-11) or cage clamp terminals (CINT-21).	**Interface module** for PLC's and process control. Signal contact AgNi +5µAu. With screw terminals (CINT-12) or cage clamp terminals (CINT-22).	**Interface module** for PLC`s and process control. DC solid-state switch NO, pnp. Integrated transient clamp circuit. For fast and high frequency switching. With screw terminals (CINT-15) or cage clamp terminals (CINT-25).	**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).
CE cULus µ MAX MIN	**6A 250V~** 10mA 12V	**6A 250V~** 1mA 1V	**2A 24V⎓** 1mA 6V	**2A 250V~** 10mA 12V
Technical data				
Contact material	$AgSnO_2$	AgNi + 5µAu	Solid-state	Solid-state (Triac)
Switching power AC1	1500VA	1500VA	–	500VA
Switching power DC1	...250W	...250W	...60W	–
Switching power AC15	300VA/230V	–	–	–
Peak inrush current	100A/2,5ms	10A/20ms	20A/10ms	20A/10ms
Switching cycles: mechanical/electrical	$10x10^6/10^5$	$10x10^6/10^5$	–	–
Contact resistance/voltage drop	<100mΩ	<100mΩ	<100mΩ/200mV	<1,5V
Isolation	3600Vrms	3600Vrms	2500Vrms	2500Vrms
Operation voltage AC50/60Hz / DC	0,8...1,2U_N	0,8...1,2U_N	0,7...1,25U_n	0,7...1,25U_n
Power consumption Pmax. 24V	240mW	240mW	240mW	240mW
Power consumption Pmax. AC230V	1,1W	1,1W	–	–
On delay/release time	5ms/10ms	5ms/10ms	<1ms	<1ms
Temperature: operating/storage	-20...+55°C/-40...+85°C	-20...+55°C/-40...+85°C	-20...+55°C/-40...+85°C	-20...+55°C/-40...+85°C
Ordering - NO. UC ≂ 50/60Hz / ⎓≂	24, 230 CINT-11/UC↓...V CINT-21/UC.....V	24, 230 CINT-12/UC↓...V CINT-22/UC.....V		
DC ⎓ ≂ ≤10%			CINT-15/DC24V CINT-25/DC24V	CINT-18/DC24V CINT-28/DC24V
Module solid-state	CINT-R1/UC110-240V CINT-R1/UC24V	CINT-R2/UC110-240V CINT-R2/UC24V	CINT-R5/DC24V	CINT-R8/DC24V

Ordering example

- Module d'interface **CINT-21/UC24V**
- Connector bridge **CINT-BR20** (packing unit: 10 pieces)
- Marking label **CINT-BEZ** (packing unit: 64 pieces)
- Replacement relay **CINT-R1/UC24V**