

Millenium 3 Smart

→ Smart "Compact" range without display

- Efficient and economical version, without display or keys setting
- Allow the use of the entire library of specific functions blocs of the software workshop
- Extended temperature range (-30 °C → +70 °C)
- Analog inputs 0-10 VDC, Potentiometer, NTC, LDR (0-20 mA/Pt100 with converters)



CB12



CB20

Part numbers

Type	Input	Output	Supply	Code
CB12 Smart	8 digital (including 4 analog)	4 relays 8 A	24 V $\equiv$	88974021
	8 digital	4 relays 8 A	100 → 240 V $\sim$	88974023
	8 digital	4 relays 8 A	24 V $\sim$	88974024
	8 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	12 V $\equiv$	88974026
CB20 Smart	12 digital (including 6 analog)	8 relays 8 A	24 V $\equiv$	88974031
	12 digital	8 relays 8 A	100 → 240 V $\sim$	88974033
	12 digital	8 relays 8 A	24 V $\sim$	88974034

Accessories

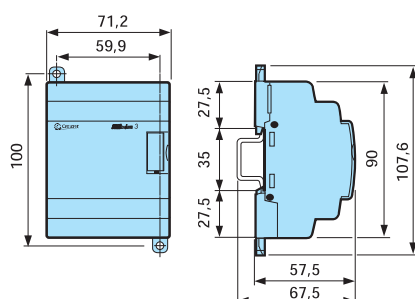
Type	Description	Code
M3 Soft	Multilingual programming software containing specific library functions (CD-ROM)	88970111
PA	EEPROM memory cartridge	88970108
PA	3 m serial programming cable: PC → Millenium 3	88970102
PA	USB programing cable 3 m: PC → Millenium 3	88970109
PA	Millenium 3 interface → Bluetooth® (class A 10 m)	88970104

Specific characteristics*

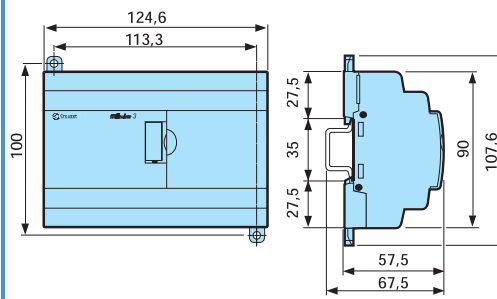
Operating temperature	-30 → +70 °C ($\equiv$); -20 → +70 °C ($\sim$)
Operating factor	100 % (6 A relays) 66 % (8 A relays)
Storage temperature	-40 → +80 °C

Dimensions (mm)

CB12 Smart



CB20 Smart



*Also see Millenium 3 Smart and Essential General characteristics