

→ "Compact" range without display

- Simply a control system solution inside a modular casing
- Memory: 120 lines in LADDER language and up to 350 "typical" blocks in FBD language
- No display or parameter-setting buttons to avoid tampering by unauthorised users
- Analogue inputs 0-10 V $\overline{\text{DC}}$ or 0-20 mA/Pt 100 with converters (see page 50)



CB12



CB20

Part numbers

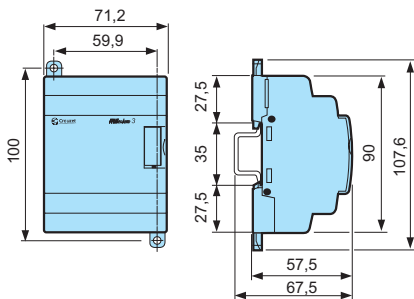
Type	Input	Output	Supply	Code
CB12	8 digital (including 4 analogue)	4 relays 8 A	24 V $\overline{\text{DC}}$	88970021
	8 digital	4 relays 8 A	100 → 240 V \sim	88970023
	8 digital	4 relays 8 A	24 V \sim	88970024
	8 digital (including 4 analogue)	4 solid state 0.5 A (including 1 PWM)	12 V $\overline{\text{DC}}$	88970840
CB20	12 digital (including 6 analogue)	8 relays 8 A	24 V $\overline{\text{DC}}$	88970031
	12 digital	8 relays 8 A	100 → 240 V \sim	88970033
	12 digital	8 relays 8 A	24 V \sim	88970034

Accessories

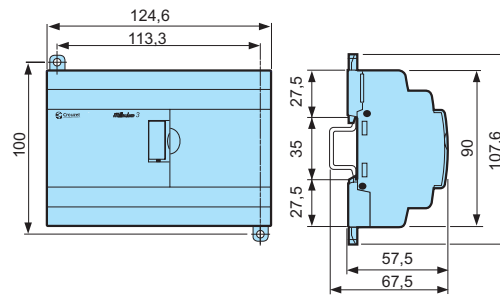
Type	Description	Code
M3 SOFT	Multilingual programming software containing specific library functions (CD-ROM)	88970111
PA	EEPROM memory cartridge	88970108
	3 m serial link cable: PC → Millenium 3	88970102
	3 m USB link cable: PC → Millenium 3	88970109
	Millenium 3 → Bluetooth interface (class A 10 m)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

Dimensions (mm)

CB12



CB20



Input / Output Connections

See Page 40-43 for details or to find instruction sheets visit: www.millenium3.crouzet.com in "Download"

For adapted products, see page page 64-65