

→ Budget version

- 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 $\overline{\text{---}}$ or 0-20 mA/Pt 100 with converters see page 46



CB12



CB20

Part numbers

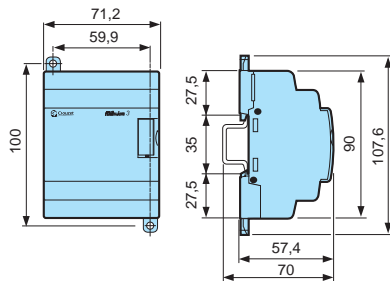
Type	Input	Output	Supply	Code
CB12	8 digital of which 4 are analogue	4 relay	24 V $\overline{\text{---}}$	88970021
	8 digital	4 relay	100 → 240 V \sim	88970023
	8 digital	4 relay	24 V \sim	88970024
CB20	12 digital of which 6 are analogue	8 relay	24 V $\overline{\text{---}}$	88970031
	12 digital	8 relay	100 → 240 V \sim	88970033
	12 digital	8 relay	24 V \sim	88970034

Accessories

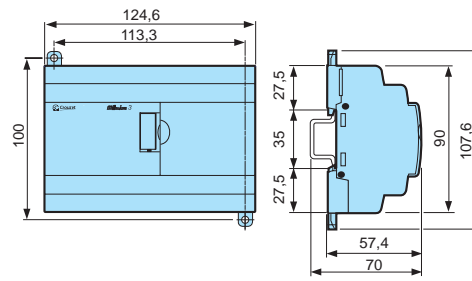
Type	Description	Code
M3 SOFT	Multilingual programming software (CD-ROM)	88970100
M3 SPECIFIC FUNCTIONS	Library of specific functions (CD-ROM)	88970103
PA	EEPROM memory cartridge	88970108
	3 m serial link cable: PC → Millennium 3	88970102
	3 m USB link cable: PC → Millennium 3	88970109
	Millennium 3 → Bluetooth interface (class A 10 m)	88970104

Dimensions (mm)

CB12



CB20



→ Standard starter kits

- Each standard kit includes:
 - 1 standard Millennium 3 (CD12 or 20)
 - 1 USB link cable: PC → Millennium 3
 - 1 interactive CD ROM including the software workshop, application library and technical brochures
 - 1 CD-ROM including the library of specific functions
- For alternative packages, see page 54



Kit 12

Part numbers

Type	Input	Output	Supply	Code
Kit 12	8 digital of which 4 are analogue	4 relay	24 V $\overline{\text{---}}$	88970080
	8 digital	4 relay	100 → 240 V \sim	88970081
Kit 20	12 digital of which 6 are analogue	8 relay	24 V $\overline{\text{---}}$	88970082
	12 digital	8 relay	100 → 240 V \sim	88970083

For adapted products, see page 49