

Millenium 3 Essential

→ Essential range: powerful but cost effective

- Industrial temperature range (-20 °C → +55 °C)
- Analog inputs 0-10 VDC, Potentiometer (0-20 mA/Pt100 with converters)
- Display versions:
 - Green LCD with 4 lines of 18 characters and configurable backlighting
 - Selective parameter setting: you can choose the parameters that can be adjusted on the front panel
- Expandable versions: open to XN network communication extensions and digital I/O or analog extensions



CD12/XD10



CD20/XD26



CB12/XB10



CB20/XB26

Part numbers

Essential "compact" range

Type	Input	Output	Supply	Code
CD12	8 digital (including 4 analog)	4 relays 8 A	24 V ---	88970041
	8 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	24 V ---	88970042
	8 digital (including 4 analog)	4 relays 8 A	12 V ---	88970045
	8 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	12 V ---	88970865
CD20	12 digital (including 6 analog)	8 relays 8 A	24 V ---	88970051
	12 digital (including 6 analog)	8 solid state 0.5 A (including 4 PWM)	24 V ---	88970052
	12 digital (including 6 analog)	8 relays 8 A	12 V ---	88970055
	12 digital (including 6 analog)	8 relays 8 A	12 V ---	88970055
CB12	8 digital (including 4 analog)	4 relays 8 A	24 V ---	88970021
	8 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	12 V ---	88970840
CB20	12 digital (including 6 analog)	8 relays 8 A	24 V ---	88970031
	12 digital (including 6 analog)	8 solid state 0.5 A (including 4 PWM)	24 V ---	Obsolete 88970806

Essential "expandable" range

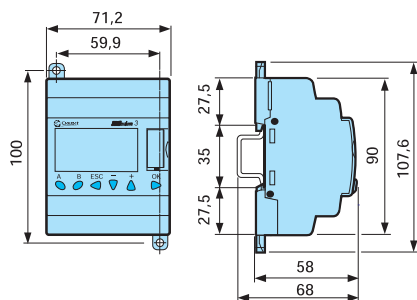
Type	Input	Output	Supply	Code
XD10	6 digital (including 4 analog)	4 relays 8 A	24 V ---	88970141
	6 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	24 V ---	88970142
XD26	16 digital (including 6 analog)	10 relays (8 x 8 A relay and 2 x 5 A relay)	24 V ---	88970161
	16 digital (including 6 analog)	10 solid state 0.5 A (including 4 PWM)	24 V ---	88970162
	16 digital (including 6 analog)	10 relays (8 x 8 A relay and 2 x 5 A relay)	12 V ---	88970165
	16 digital (including 6 analog)	10 solid state 0.5 A (including 4 PWM)	12 V ---	88970814
XB10	6 digital (including 4 analog)	4 relays 8 A	24 V ---	Obsolete 88970131
	6 digital (including 4 analog)	4 solid state 0.5 A (including 1 PWM)	24 V ---	Obsolete 88970132
XB26	16 digital (including 6 analog)	10 relays (8 x 8 A relay and 2 x 5 A relay)	24 V ---	88970151
	16 digital (including 6 analog)	10 solid state 0.5 A (including 4 PWM)	24 V ---	88970152
	16 digital (including 6 analog)	10 relays (8 x 8 A relay and 2 x 5 A relay)	12 V ---	88970155

Accessories

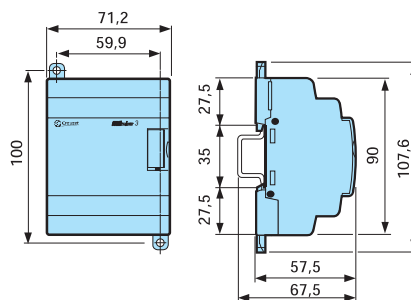
Type	Description	Code
M3 Soft	Multilingual programming software containing specific library functions (CD-ROM)	88970111
PA	EEPROM memory cartridge	88970108
PA	3 m serial programming cable: PC → Millenium 3	88970102
PA	USB programming cable 3 m: PC → Millenium 3	88970109
PA	Millenium 3 interface → Bluetooth®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

Dimensions (mm)

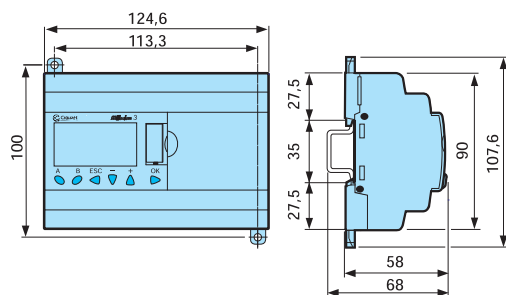
CD12



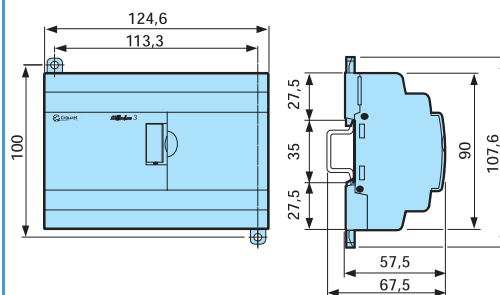
CB12



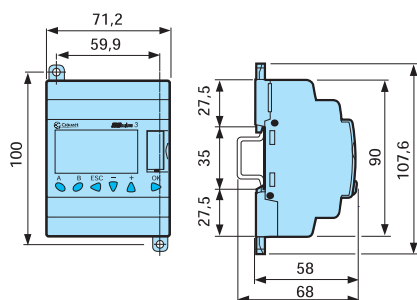
CD20



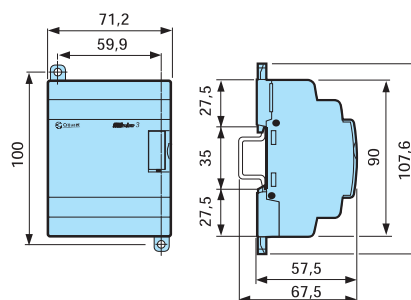
CB20



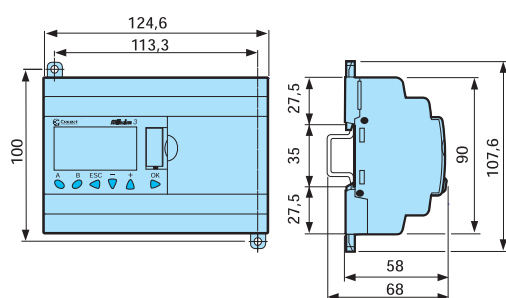
XD10



XB10



XD26



XB26

