

Millenium 3 Standard

→ Budget "Expandable" controllers

- Simple control solution inside a modular housing
- Memory : 120 lines in LADDER language and up to 700 blocks " typical " in FBD language
- Analog inputs of type 0-20 mA/Pt 100 with certain expansion modules (see p. 50-51)
- No display or parameter-setting buttons to avoid tampering or unauthorized users
- Can be used with XN network communication extensions and I/O extensions or analog extensions



XB10



XB26

Part Numbers

Type	Entrée	Sortie	Alimentation	Référence
XB10	6 digital of which 4 are analog	4 relay 8 A	24 V ---	88970131*
	6 digital of which 4 are analog	4 solid state 0.5 A, 1 can be PWM	24 V ---	88970132
	6 digital	4 relay 8 A	100 → 240 V ~	88970133*
	6 digital	4 relay 8 A	24 V ~	88970134
XB26	16 digital of which 6 are analog	10 relay, 8 are 8 A relays and 2 are 5 A relays	24 V ---	88970151
	16 digital of which 6 are analog	10 solid state 0.5 A of which 4 can be PWM	24 V ---	88970152
	16 digital	10 relay, 8 are 8 A relays and 2 are 5 A relays	100 → 240 V ~	88970153
	16 TOR	10 relay, 8 are 8 A relays and 2 are 5 A relays	24 V ~	88970154
	16 TOR dont 6 analogiques	10 relay, 8 are 8 A relays and 2 are 5 A relays	12 V ---	88970155

*Available by the 2nd quarter of 2008

General Characteristics

See p. 22, 2008 Millenium 3 catalog :

Certifications UL, CSA

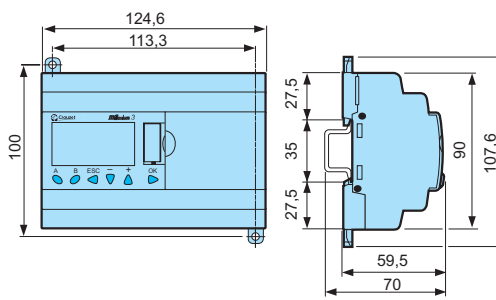
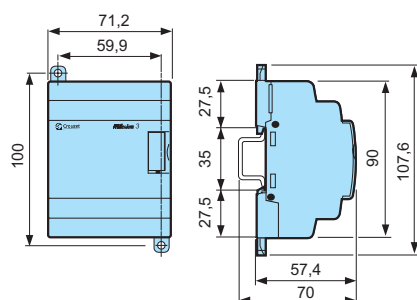
Accessoires

Type	Designation	Référence
M3 SOFT	Programming software, multilingual version and specific function block library (CD-ROM)	88970111
PA	Memory module, EEPROM	88970108
	Cable, M3 programming, serial, DB9, 3 meters : PC → Millenium 3	88970102
	Cable, M3 programming, USB, 3 meters : PC → Millenium 3	88970109
	Bluetooth interface, M3 programming, Bluetooth → Millenium 3 (classe A 10 m) [bluetooth ready computer required]	88970104

Dimensions (mm)

XB10

XB26



BCircuit diagrams for Inputs/Outputs

See details on p. 40 to 43 our installation documents in the downloads section of the Crouzet website : www.millenium3.crouzet.com

For custom applications, see p. 64-65, Millenium 3 Custom catalog