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

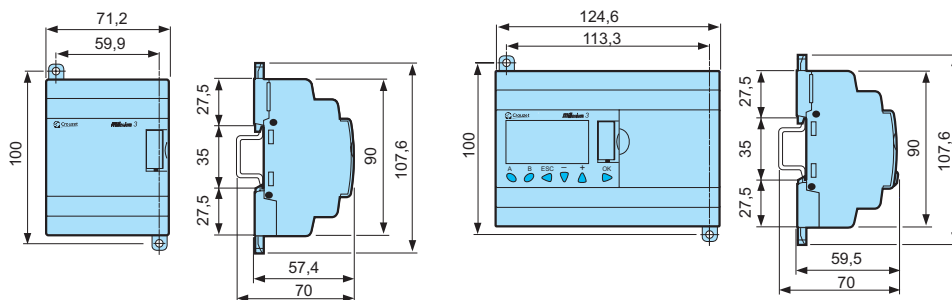See p. 22, 2008 Millenium 3 catalog :

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

Crouzet