Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

➡ 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

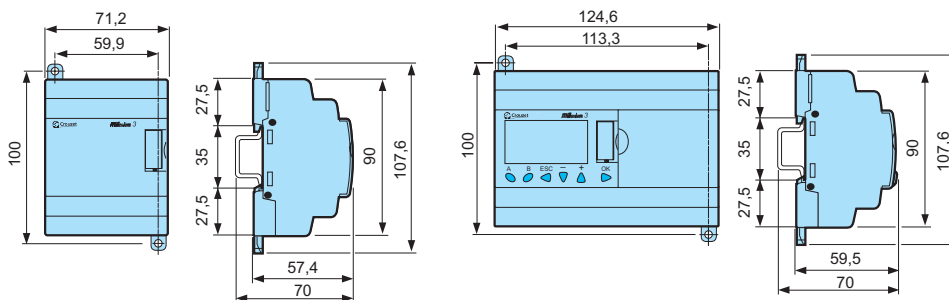**See p. 22, 2008 Millenium 3 catalog :**

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