

# Millenium 3 accessories

## → Programming tools and softwares

- Millenium 3 software: multilingual software, intuitive operation
- Memory card for loading the application and updating the on-board software (firmware)



M3 Soft



EEPROM memory cartridge

### Part numbers

Type	Description	Code
M3 Soft	Multilingual programming software containing specific library functions (CD-ROM)	88970111
M3 ALARM	Alarm management software (CD-ROM)	88970116
PA	EEPROM memory cartridge	88970108

### General characteristics

M3 Soft is compatible with XP, Vista, Windows 7, Windows 8 from AC8

Minimum recommended configuration : 600 M Hz processor and 256 MB RAM PC

M3 ALARM is used with the modem communication interface (M3MOD) and is compatible with Windows XP

## → Connection accessories

- Direct connection to all types of PC: serial, USB
- Wireless "Bluetooth®" connection for applications that are complex in terms of access



Bluetooth Interface®



Serial programming cable



USB programing cable

### Part numbers

Type	Description	Code
PA	3 m serial programming cable: PC → Millenium 3	88970102
	USB programing cable 3 m: PC → Millenium 3	88970109
	Millenium 3 interface → Bluetooth® (class A 10 m)	88970104
	1.80 m serial link cable: DB9 M/DB9 F	Obsolete 88970123
	500 mm serial programming cable Millenium 3 → DB9 M	Obsolete 88970510

## → Removable connectors

- Millenium 3 can be removed for speedy replacement of the controller
- Cable connection memory to exclude the risk of errors on reconnection
- 2 types available: for Millenium 3 screw-type terminal and for Millenium 3 RBT



Screw-type connectors



Spring cage connectors

### Part numbers

Type	Description	Code
MA	Removable kit for Millenium 3 CD12 or CB12 (screw-type terminal)	88970310
	Removable kit for Millenium 3 CD20 or CB20 (screw-type terminal)	88970311
	Removable kit for Millenium 3 XD26 or XB26 (screw-type terminal)	88970312
MA	Removable connector (spring cage) kit for NBR12, CD12 RBT	88970313
	Removable connector (spring cage) kit for XD26 RBT	88970317

### General characteristics

Screw terminals connection capacity

Cable diameter 0.14 → 2.5 mm² AWG 22 - 12

Max. current

12 A (10 A UL)

### Comments

The references 88970310, 88970311, 88970312 are not usable on 100-230 V~ versions of Millenium 3 for safety reasons