CROUZET

PATENT PENDING

®MilleniumSlim

« THE SMALLEST LOGIC CONTROLLER EVER »

Why choose MilleniumSlim?

01. SPACE REDUCTION

The smallest logic controller ever, in a 17.5mm body that fits in any panel or machine

17.5 mm

02. MULTIPURPOSE

Replace several products in your control panel with this highly configurable, pocket-sized logic controller

03. INTERCONNECTIVITY

Give wireless capabilities to your applications via Bluetooth communication

04. SIMPLICITY

Easiest-to-use software and **virtual display** on your smartphone or PC.

+ Quick start with no cables
+ Fast maintenance

A MULTITUDE OF APPLICATIONS IN YOUR HAND

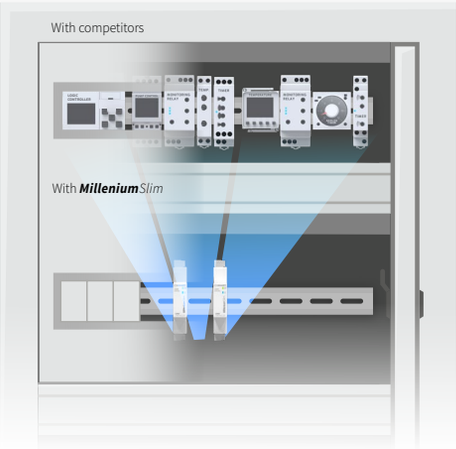
With our **free Virtual Display App** you get access to plenty of **pre-programmed applications** and the posibility to create and configure your own with **CrouzetSoft**, the easiest-to-use automation programming software available in the market.

EXPLORE OUR APPLICATIONS LIBRARY

01. SPACE REDUCTION

***Millenium**Slim* is the only industrial logic controller with a **17.5 mm**/0.69" body, 4 times smaller than existing options (**70 mm**/2.75"), making it the most compact logic controller on the market.

FITS IN ANY CONTROL PANEL



FITS IN ANY MACHINE

Save a lot of space in any control panel

- Dramatically reduce space by replacing the usual control panel products with ***Millenium**Slim*
- Fits in any building or commercial modular electrical enclosure

DIN-rail & panel mounting, combined with its slim size, makes installation possible in any space

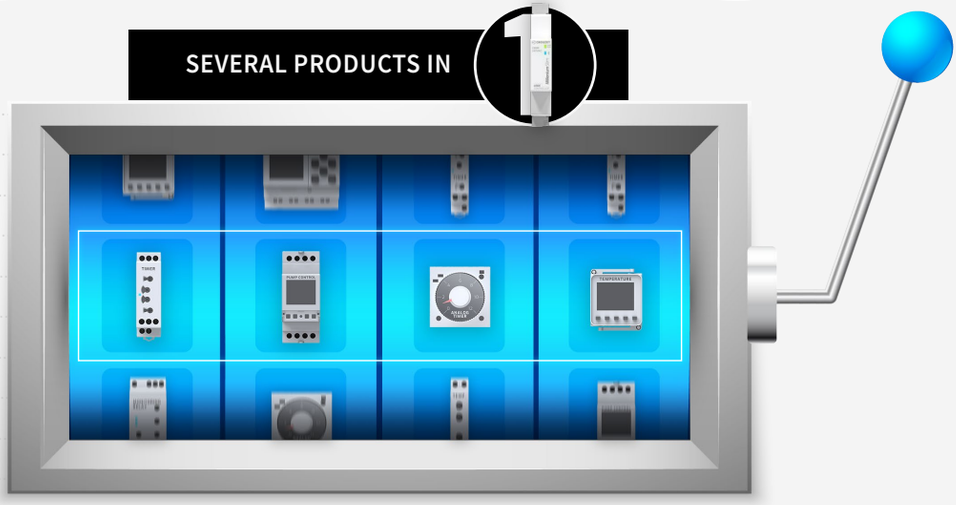
- The compact size allows for design of smaller equipment
- Adapt ***Millenium**Slim* to your requirements using Crouzet's DesignLAB
- Rapid program transfer for close to real-time updates

02. MULTIPURPOSE

***Millenium**Slim* is a highly-configurable pocket-size logic controller that replaces dozens of control panel products *- the perfect companion in your tool crib!*

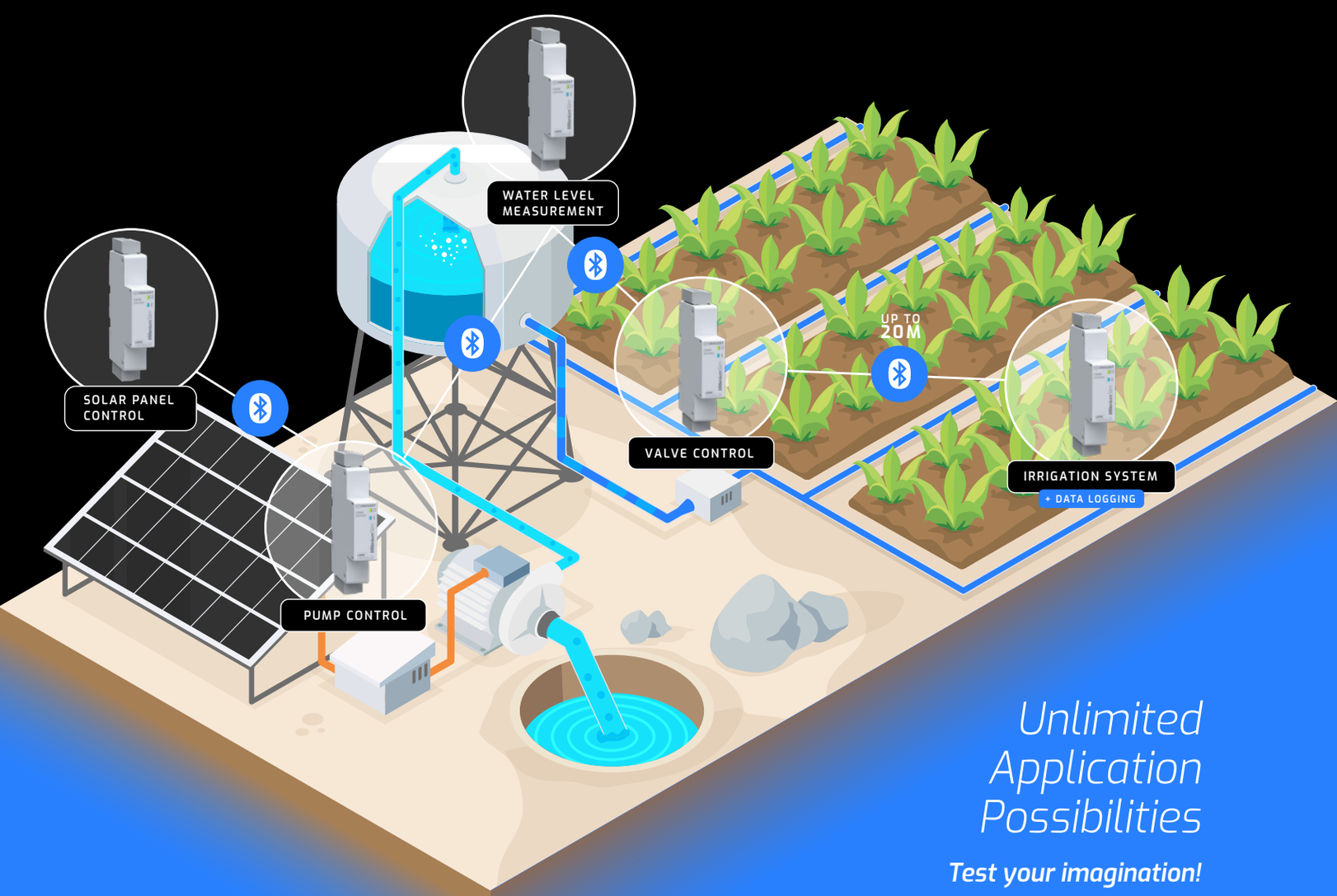
SEVERAL PRODUCTS IN 1

- LOGIC CONTROLLERS
- COUNTERS
- TIMER RELAYS
- SIGNAL CONVERTERS
- PUMPS ALTERNATING
- TIME SWITCHES/WEEKLY TIMERS
- DIMMERS & LIGHTING CONTROL
- TEMPERATURE CONTROL
- DATA LOGGER
- AND MANY MORE



03 SIMPLEST BLUETOOTH INTERCONNECTIVITY

Give wireless capabilities to your simple applications, communicating between one ***Millenium****Slim* and another, without complex connectivity setup or complex software configurations, providing options that you may not have considered in the past.



Unlimited Application Possibilities

Test your imagination!

04. SIMPLICITY

QUICK START AND EASY MAINTENANCE

- Quick start ***Millenium**Slim* without the need for cables
- **Easiest-to-use software** and mobile app available in the market
- Simple & fast maintenance due to its removable connectors

IN 1 MINUTE

Learn how to transfer your own program from CrouzetSoft to the Virtual Display App on your smartphone

START PROGRAMMING NOW WITH CROUZET SOFT

IT'S FREE!

Click here to download

Learn more about CrouzetSoft

And the Virtual Display app is available here:

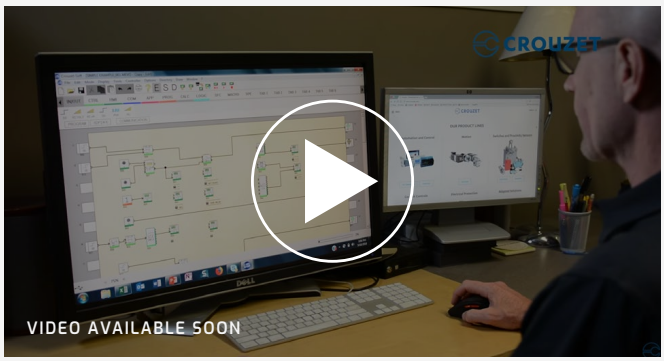
GET IT ON Google Play | Download on the App Store | Download for Windows

Learn more about Virtual Display

LEARN HOW TO USE IT

How to start using your ***Millenium**Slim*? From the box to your application

How to start programming your ***Millenium**Slim* with CrouzetSoft?



FREQUENTLY ASKED QUESTIONS

General, connectivity, software and more answers to the most common questions

ACCESS

CROUZET SOFT PROGRAMMING GUIDE

GUIDE

Step by step on how to easily get started with CrouzetSoft

COMING SOON

VIRTUAL DISPLAY APP USER GUIDE

GUIDE

How to easily monitor & control your applications with your phone

DOWNLOAD

MILLENIUM SLIM INSTALLATION SHEET

INSTALLATION SHEET

Physical installation of your MilleniumSlim step by step

DOWNLOAD

MILLENIUM SLIM DATA SHEET

DATA SHEET

All the technical information about MilleniumSlim

DOWNLOAD

PROGRAMMING WIKI

How to use, set-up and configure every single function in full detail

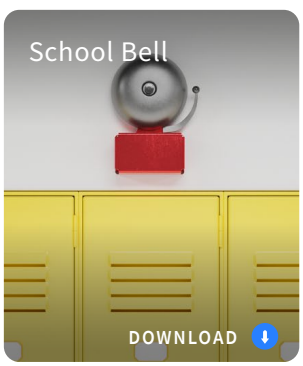
AVAILABLE INSIDE CROUZET SOFT

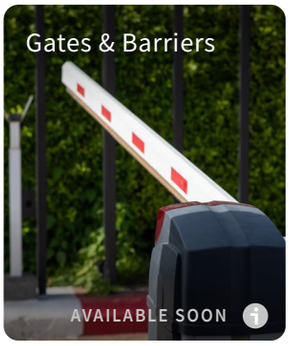
APPLICATIONS LIBRARY

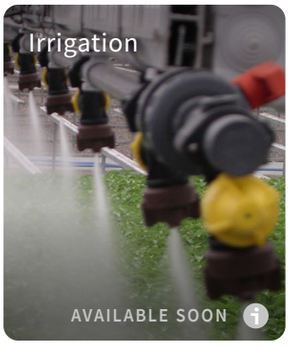
With the aim of making automation simpler and easier for everyone, we've created plenty of simple application programs, product equivalence programs of the main control products you may need, and special application blocks

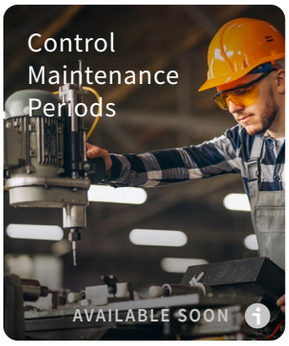
PREPROGRAMMED APPLICATIONS

READY TO BE ADAPTED FOR YOUR APPLICATIONS









VIEW ALL THE PRE-PROGRAMMED APPLICATIONS

PRODUCT EQUIVALENT PROGRAMS

Weekly timer

DOWNLOAD

Multifunction Timer

DOWNLOAD

Staircase Timer

DOWNLOAD

Preset Counter

DOWNLOAD

Temp. controller

AVAILABLE SOON

Temp. Converter

AVAILABLE SOON

Data Logger

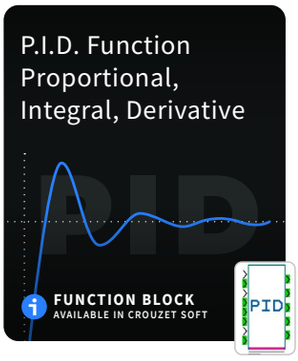
AVAILABLE SOON

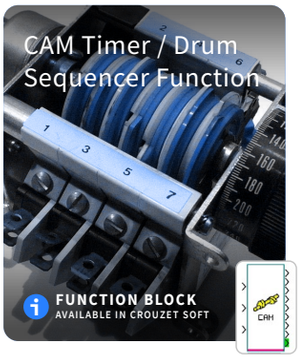
Pump Alternating

AVAILABLE SOON

VIEW ALL THE PRODUCT EQUIVALENT PROGRAMS

PREPROGRAMMED FUNCTIONS





THE OFFER

A FAMILY OF 3 PART NUMBERS

The new ***Millenium**Slim* was designed to be a simple, highly-configurable and multi-purpose product where 3 part numbers will fill most needs.

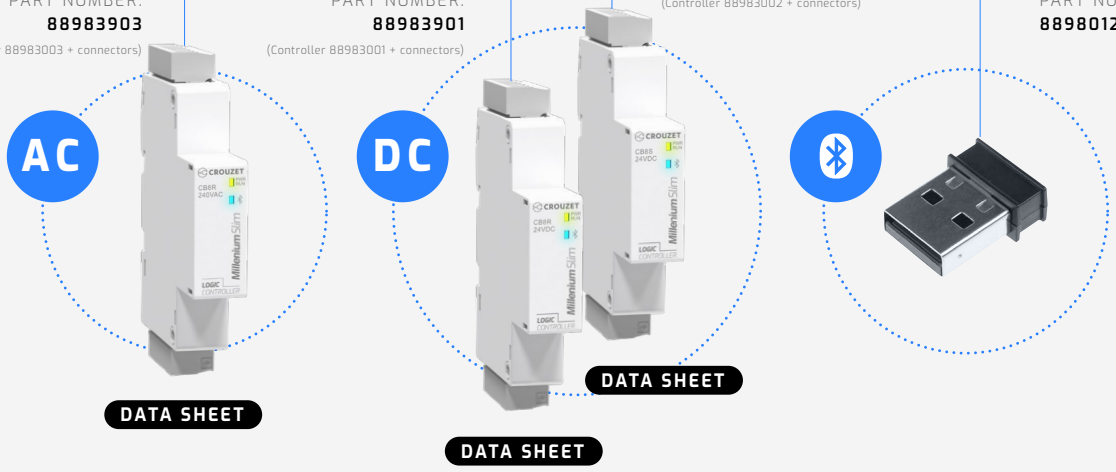
PATENT PENDING

CB8R
8 I/Os
RELAY OUTPUTS
PART NUMBER:
88983903
(Controller 88983003 + connectors)

CB8R
8 I/Os
RELAY OUTPUTS
PART NUMBER:
88983901
(Controller 88983001 + connectors)

CB8S
8 I/Os
STATIC OUTPUTS
PART NUMBER:
88983902
(Controller 88983002 + connectors)

USB DONGLE
BLUETOOTH
CONNECTION
PART NUMBER:
88980124



STANDARDS & CERTIFICATIONS

Certified to global standards so OEM equipment is more quickly certified and ready for global sale

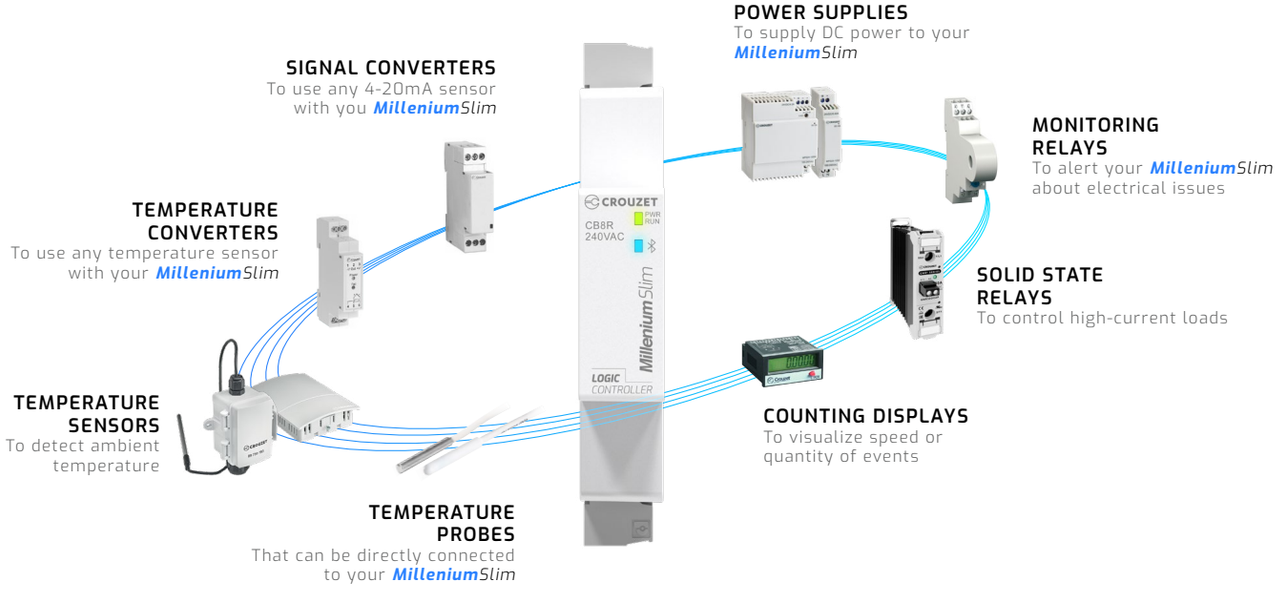
AVAILABLE WORLDWIDE

TAKE ADVANTAGE OF CROUZET'S STOCKING GLOBAL DISTRIBUTION NETWORK

SEE OUR AUTHORIZED PARTNERS IN:

EUROPE | NORTH AMERICA | OR | FIND THE NEAREST TO YOU

A SLIM ECOSYSTEM TO SUPPORT YOUR APPLICATIONS



FULL CROUZET AUTOMATION CONTROLLERS OFFER

THE TELECONTROLLER

Remote applications

VIEW PRODUCT

THE NANO-PLC

High-end and niche applications

VIEW PRODUCT

THE COMMUNICATING LOGIC CONTROLLER

Applications with connectivity needs

VIEW PRODUCT

THE CLASSIC LOGIC CONTROLLER

Simple standalone applications

VIEW PRODUCT

THE SLIM LOGIC CONTROLLER

Simple and small applications

VIEW PRODUCT

Not sure yet which controller your application needs?

We have a product configurator where you can select your specific needs like number of I/Os, modbus/ethernet network or the amount of memory your applications require to find your perfect controller

USE OUR CONFIGURATOR

NEED EVEN MORE?

"100 YEARS OF ENGINEERING EXPERTISE AT YOUR SERVICE"

Let us support you along the whole process of adapting or creating your own controller, board or software.

PERSONALIZE YOUR CONTROLLER

Highlight your brand! By changing the color, marking, design or adding your logo

- Unique product
- Aesthetic adaptation for specific applications

KIT WITH ALL YOU NEED

Simplify your logistics by ordering a kit that includes all you need with your controller:

- Cables
- Power Supplies
- Converters
- Sensors, etc..

CROUZET'S CONTROLLERS ADAPTED TO YOUR NEEDS

You can get the exact functionality required for your specific applications. You name it, we can do it!

- Power supply
- Specific Inputs & Outputs
- Connectors
- Functionalities

A PROGRAMMABLE CIRCUIT BOARD TO INSERT IN YOUR MACHINE

- Crouzet performance on a dedicated circuit board, adapted to your specific needs in an even slimmer profile
- Integrate logic control in the smallest of spaces

Thank You

FOR YOUR ATTENTION!

MANUFACTURING THE FUTURE TOGETHER

CROUZET