

MILLENIUM SLIM

88983902

Mill Slim CB8S 8I/O 24Vdc

- 8 Configurable I/O
- 17.5 mm housing
- 24 Vdc or 110-240 Vac supply
- Relay or solid state outputs
- Bluetooth for programming and Virtual Display



PRODUCT DESCRIPTION

MilleniumSlim: **The smallest logic controller ever!**

MilleniumSlim is the only highly configurable and multipurpose industrial logic controller with a 17.5 mm (0.69") body, making it the smallest and easiest-to-use automation controller on the market, up to 4 times thinner than existing options. It fits in any control panel or machine and supports DIN rail and panel mounting. Perfect for small-scale applications, for both beginners and advanced users.

With 8 highly configurable I/Os (analog, digital, high-speed, PWM), this pocket-size logic controller can replace dozens of control panel products, such as other logic controllers, timers, counters, signal converters, temperature controllers, data loggers and many more.

MilleniumSlim can give simple wireless capabilities to your applications, communicating via Bluetooth without complex setup or software configurations. Powered by the easiest-to-use programming software "CrouzetSoft", a virtual display available for any smartphone, tablet, and PC. Easy program transferring at a distance and a library of plenty pre-programmed applications ready to quick-start your next automation project. All Crouzet software and apps are 100% FREE.

SPECIFICATIONS

Display	Virtual Display
Number of inputs	4
Number of outputs	4

Output type	Solid State (including 2 PWM)
Program Memory	Flash
Program Size	350 Function Blocks
Programming Methodology	Functionblock / SFC
Real Time Clock	Yes
Supply voltage	24 V DC
Width	17.5

Why choose MillenniumSlim?

01. SPACE REDUCTION

Reduction of 50% compared to a 35mm wide logic controller. Easy to install in any panel or rack.

02. MULTIPURPOSE

Control of 16 digital outputs and 16 analog inputs. Fully configurable and easy to integrate.

03. INTERCONNECTIVITY

Integration with 16 digital inputs and 16 analog outputs. Easy to integrate with other Crouzet products.

04. SIMPLICITY

Simple and easy to use. No programming required. Just plug and play in your control system.

Technical drawing of the Millennium Slim device showing dimensions in mm and inch:

- Top view: 65 / 2.56 mm, 44 / 1.73 mm, 2 x ø 4.2 / 0.16 mm
- Front view: 79.7 / 3.11 mm, 45 / 1.77 mm, 43.3 / 1.69 mm, 48.7 / 1.89 mm, 69.5 / 2.72 mm
- Side view: 17.5 / 0.69 mm, 90 / 3.54 mm, 2.6 / 0.08 mm
- Bottom view: 110 / 4.33 mm, 17.5 / 0.67 mm

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