

MILLENIUM 3 SMART

88974163

MILL.3 XD 26I/O (R) 230VAC

- Highly visible blue display
- -20...+70 °C temp range
- Digital and analogue inputs
- Multi control voltages (ac & dc)
- Expandable to up to 50 I/O



PRODUCT DESCRIPTION

Millenium 3 is a compact control unit with powerful functions that provides the capability to build both simple and more complex control and monitoring functions. A few examples of fields of application are air conditioning and heating systems, authorisation controls, vending machines, packaging, pump control and advertising signs. Millenium 3 has the most extensive function library on the market and can even be programmed in Ladder. Function block examples: Time functions, counters, connection timers, mathematical blocks or blocks for analogue signals, logic functions, control of motors, pump control and PID regulation. Millenium 3 also includes "SFC blocks", which are very useful for sequence programming. Models CB12 and CB20 are budget models without displays and settings buttons. There are a few different start kits for quickly getting started with Millenium. These start kits include, besides a Millenium, cable and software, with everything delivered attractively packaged in a special box.

SPECIFICATIONS

Approvals	CE, CSA, RoHS, UL
Depth	59.5 mm
Display	Yes
Expandable	Yes
Height	90 mm
Load Current Min	10 mA
Number of inputs	16
Number of outputs	10
OFF-Voltage Logic 0 Mode Input I1-I4	20 V
Real Time Clock	Yes
Release Time	5 ms
Supply voltage	120-240 V AC
Switching Voltage Logic 1 Mode Input I1-I4	79 V
Switching Voltage Max	250 V AC
Temperature range from	-20 °C
Temperature range to	70 °C
Width	124.6 mm

