

MILLENIUM 3 ESSENTIAL

88970045

MILL.3 CD 12I/O (R) 12VDC

- Green screen display
- Digital and analogue inputs
- Multi control voltages (dc only)
- 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.

SPECIFICATIONS

Approvals	CE, CSA, RoHS, UL
Depth	59.5 mm
Display	Yes
Expandable	No
Height	90 mm
Load Current Min	10 mA
Measuring Range Analog Input ID IG	0-10 V DC, 0-12 V DC
Number of inputs	8
Number of outputs	4
OFF-Voltage Logic 0 Mode Input I5 IC	3 V
Real Time Clock	Yes
Release Time	5 ms
Supply voltage	12 V DC
Switching Voltage Logic 1 Mode Input I5-IG	7 V
Switching Voltage Max	250 V AC
Temperature range from	-20 °C
Temperature range to	70 °C
Width	71.2 mm

