MILLENIUM 3 SMART

88974046
MILLENIUM 3 SMART CD12S 12VDC

- 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	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
Release Time	5 ms
Supply voltage	12 V DC
Switching Voltage Logic 1 Mode Input I5-IG	7 V
Temperature range from	-20 °C
Temperature range to	70 °C
Width	71.2 mm