

Product update

Personalised Automation with Modicon M340 PLC

> April 2009



Fast track personalised consultation, Modicon M340 PLC and Unity software in one package

New automation technologies can deliver substantial engineering time savings, enhanced maintenance diagnostics and improved efficiencies. In order to provide a fast track to gaining the knowledge and confidence required to quickly make a significant difference to your automated control systems, we are pleased to launch a new personalised automation package to support the Modicon M340 mid range PLC. The new low cost package includes a customised consultation with an application expert, who can advise on any industry 'hot-topics', for example: best programming methods and best practices, communications and connectivity, remote maintenance access to automation equipment, local operator control (HMI control), data logging, networking legacy equipment and motion control.



> Application

- > Compact, rugged and exceptionally powerful, the new Modicon M340 is the ideal solution for complex machine control and medium sized infrastructure applications.
- > Open connectivity to other devices with serial, Ethernet, CANopen and USB all built into the processor
- > On-board web server enables powerful and easily accessible remote control and monitoring and recipe and data management.
- > Powerful integrated motion capabilities making "Plug & Move" solutions a reality. Modicon M340 counter modules are independent of the CPU enabling exceptional performance with simple configuration

> Content of kit

- > Modicon M340 Programmable Automation controller rig, digital inputs & outputs with simulator
- > Unity Pro configuration software (IEC 61131-3 compliant) with USB programming cable
- > A personalised consultation session with an application expert
- > Ordering information: Ref: BMXXDPPAK2030 - £665 special promotional net price (Normal list price of Automation components is £1727)



Product Specification

Full details of package content:

BMXP342030	M340 CPU, Level 2 Performance, Comms: USB, Ethernet and CANopen master, 4 Racks maximum. Memory: 4Mb Int. RAM, Memory card slot with BMXRMS008MP
BMXXBP0400	M340 Rack, 4 slot
BMXCPS2000	PS, 20 Watts 115 & 230 VAC
BMXDDM16022	Digital Inputs and Outputs Combination Module, 8 IN Channels, 24 VDC, Sink (positive logic), IEC Type 3 8 OUT Channels, Transistors, 24 VDC 0.5 Amp, Source logic, Diagnosis and protection channel by channel
BMXFTB2000	20way FTB Terminal Block, Cage Clamp (standard)
UNYSPUSFUCD40	Unity Pro Small (S), Single License
BMXXCAUSBH018	USB cable, with grounding possibility for permanent connection of programming or HMI unit in harsh environment, Length 1.8 meter
Other deliverables	i/o simulator rig Consultation session



Low cost bundle



Fast track to
new automation
technology



Personalised
consultation

For further information please
contact us on 0870 608 8 608 or
visit www.schneider-electric.co.uk