



All-In-One **PLC**

With Next Generation Technology



The XGB is the micro PLC that offers maximum automation at an affordable price. With its high performance, functionality and communication functions, the XGB can control the most complex of tasks in many different types of applications.



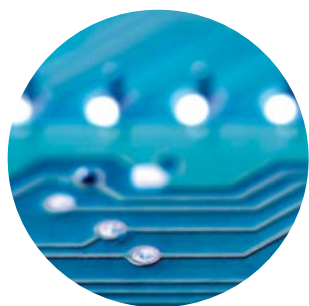
Compact Size



The XGB is even more compact, providing valuable space within the panel, while still providing powerful functions and performance.

	Item	W	H	D
XBM	DR/DN16s (16pt)	30	90	60
	DN32S (32pt)			
XBC / XEC	DR/DN32H 932pt)	114	90	64
	DR/DN64H 964pt)			
Expansion	Relay output / Eathernet	27	90	60
	Others			

High Performance



With its high-speed processing and system capability the XGB offers greater efficiency for your applications.

XBC / XEC (H-Type)

- 83ns/Step processing speed and floating-point arithmetic with on-board CPU.
- Maximum 10 expansion modules, Max. 384 I/O point control.
- Max 5-Ch Communication with built-in functions and expansion modules.

XBM (S-Type)

- 160ns/Step processing speed and floating-point arithmetic with on-board CPU.
- Maximum 7 expansion modules, Max. 256 I/O point control.
- Max. 5-Ch Communication with built-in functions and expansion modules.

Easiness & Convenience



XGB offers user interface with various network diagnosis, monitoring functions and back-up functions.

Integrated programming environment:

- Enhanced user interface with XG5000 / XG-PD
- Various monitoring functions.
- Network diagnosis and monitoring
- Battery less back-up

Optimum communication environment:

- Powerful communication: Built in RS-232C / 485, 2 Expansions for communication
- Network configuration via Ethernet and Cnet I/F
- Expandable I/O compatible for XBE and XBM CPUs.

Support & Products



With over 30 years servicing the Automation market, IMO engineers have the experience and expertise to achieve the optimum solution.

From a single product to complete application solutions, the IMO Automation and Controls range fully addresses the demands of today's factory automation and control environment. In terms of choice, the IMO line-up has no peer, offering everything to meet the needs of today's OEMs, panel builders and end users, from circuit protection and a complete range of panelware to PLCs, HMI's, Temperature Controllers, Signal Conditioning, Proximity Sensors, Photocells, Limit Switches, DIN terminals and AC drives.

Contact IMO to find out how our products and engineers can resolve your application needs.



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