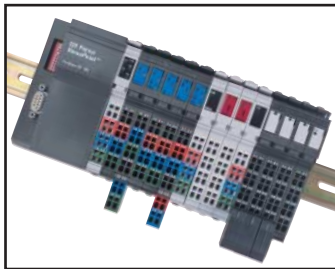




# VersaPoint™ I/O

The VersaPoint™ Distributed I/O System provides the utmost in compact flexibility, while allowing users to install just the right amount of I/O needed for each application. Thanks to its adherence to open communications standards including Ethernet, Profibus-DP™ and DeviceNet™, VersaPoint connects easily to a wide variety of PLCs, DCSs, and PC-based control systems. It's as useful for packaging and materials handling applications as it is for supervisory control and data acquisition.

## Product Features



**Outstanding Flexibility.** VersaPoint's modular construction is easily adaptable to scores of applications. It accommodates a series of discrete and analog I/O modules with densities from 1 to 16 points. VersaPoint also supports a host of specialized modules, from RTD and Thermocouple

inputs to positioning and counter modules, in effect combining intelligent automation with the simplicity of terminal technology.

**Compact Size.** VersaPoint conserves valuable control panel real estate by eliminating the need for interposing terminals. Its compact yet versatile design yields space savings up to 50 percent compared to conventional systems.

**Reduced Installation Time.** Installing VersaPoint couldn't be quicker or easier. The I/O modules snap quickly and securely onto a DIN-rail. Thanks to its integrated I/O terminals and internal power bus, VersaPoint reduces wiring by as much as 80 percent.

**The Cost-Efficient Solution.** Fast installation, reduced wiring, and more efficient use of cabinet space all come together to make VersaPoint an exceptional value. The cost savings continue during operation. Extensive built-in diagnostics make identifying faults a matter of routine, maximizing uptime.

## Ordering Information

Description	Catalog Number		Catalog Number	
Analog Input Modules	IC220ALG220	Analog In 15 Bit Voltage/Current 2 Channels (Requires 1 IC220TBK061)	IC220ALG630	Analog In 16 Bit Thermocouple 2 Channels (Requires IC220TBK061)
	IC220ALG620	Analog In 16 Bit RTD 2 Channels (Requires 1 IC220TBK061)		
Analog Output Modules	IC220ALG320	Analog Out 16 Bit Voltage/Current 1 Channel (Requires 1 IC220TBK203)	IC220ALG322	Analog Out 13 Bit Voltage 2 Channels (Requires 1 IC220TBK061)
	IC220ALG321	Analog Out 16 Bit Voltage 1 Channel (Requires 1 IC220TBK061)		
Discrete Input Modules	IC220MDL220	Input 120 VAC 1 Point (Requires 1 IC220TBK083)	IC220MDL643	Input 24 VDC Positive Logic 8 Points (Requires 4 IC220TBK082)
	IC220MDL230	Input 230 VAC 1 Point (Requires 1 IC220TBK083)	IC220MDL644	Input 24 VDC Positive Logic 16 Points (Requires 4 IC220TBK122)
	IC220MDL641	Input 24 VDC Positive Logic 2 Points (Requires 1 IC220TBK082)	IC220MDL661	Input 24 VDC Negative Logic 2 Points (Requires 1 IC220TBK082)
	IC220MDL642	Input 24 VDC Positive Logic 4 Points (Requires 1 IC220TBK122)		
Discrete Output Modules	IC220MDL350	Output, 12-253 VAC 0.5A 1 Point (Requires 1 IC220TBK084)	IC220MDL754	Output, 24 VDC Positive Logic 0.5A, 16 Points (Requires 4 IC220TBK123)
	IC220MDL721	Output, 24 VDC Positive Logic 2.0A, 2 Points (Requires 1 IC220TBK082)	IC220MDL761	Output, 24 VDC Negative Logic 0.5A 2 Points (Requires 1 IC220TBK082)
	IC220MDL751	Output, 24 VDC Positive Logic 0.5A, 2 Points (Requires 1 IC220TBK082)	IC220MDL930	Output, Relay 3.0A 1 Point (Requires 1 IC220TBK085)
	IC220MDL752	Output, 24 VDC Positive Logic 0.5A, 4 Points (Requires 1 IC220TBK123)	IC220MDL940	Output, Relay 3.0A 4 Points (Requires 4 IC220TBK085)
	IC220MDL753	Output, 24 VDC Positive Logic 0.5A, 8 Points (Requires 4 IC220TBK082)		
Special Function Modules	IC220MDD840	High Speed Counter Input 1 In/1 Out 24 VDC (Requires 1 IC220TBK203)	IC220MDD842	Incremental Encoder Input 4 In/4 Out 24 VDC (Requires 1 IC220TBK202)
	IC220MDD841	Absolute Encoder Input 4 In/4 Out 24 VDC (Requires 1 IC220TBK202)		
Network Interface Modules	IC220DBI001	DeviceNet Network Interface Unit (Requires 1 IC220TBK201)	IC220PBI001	Profibus-DP Network Interface Unit (Requires 1 IC220TBK087)
	IC220EBI001	Ethernet Network Interface Unit (Requires 1 IC220TBK087)		
Power Terminals	IC220PWR001	Power Terminal 24 VDC (Requires 1 IC220TBK087)	IC220PWR101	Power Terminal 120 VAC (Requires 1 IC220TBK204)
	IC220PWR002	Power Terminal Fused 24 VDC (Requires 1 IC220TBK087)	IC220PWR201	Power Terminal 230 VAC (Requires 1 IC220TBK204)
	IC220PWR003	Power Terminal Fused with Diagnostics 24 VDC (Requires 1 IC220TBK087)		
Segment Terminals	IC220PWR011	Segment Terminal 24 VDC (Requires IC220TBK087)	IC220PWR013	Segment Terminal Fused with Diagnostics 24 VDC (Requires 1 IC220TBK087)
	IC220PWR012	Segment Terminal Fused 24 VDC (Requires 1 IC220TBK087)	IC220PWR014	Segment Terminal Electronic Fused 24 VDC (Requires 1 IC220TBK087)
Terminal Strips	IC220TBK061	I/O Terminal Strip with Shield, 6 Position Spring Style, Quantity 5	IC220TBK122	I/O Terminal Strip, 12 Position Spring Style, Input, Quantity 10
	IC220TBK062	I/O Terminal Strip with Dual Shield, 6 Position Spring Style, Quantity 5	IC220TBK123	I/O Terminal Strip, 12 Position Spring Style, Output, Quantity 10
	IC220TBK082	I/O Terminal Strip, 8 Position Spring Style, Quantity 10	IC220TBK201	Terminal Strip Set, Spring Style, DeviceNet Network Interface Unit
	IC220TBK083	I/O Terminal Strip, 8 Position Spring Style, AC Input, Quantity 10	IC220TBK202	Terminal Strip Set, Spring Style, Encoder
	IC220TBK084	I/O Terminal Strip, 8 Position Spring Style, AC Output, Quantity 10	IC220TBK203	Terminal Strip Set, Spring Style, Analog Out/HSC
	IC220TBK085	I/O Terminal Strip, 8 Position Spring Style, Relay, Quantity 10	IC220TBK204	Terminal Strip Set, Spring Style, AC Power Terminal
	IC220TBK087	Power Terminal Strip, 8 Position Spring Style, Quantity 10	IC220TBK206	Terminal Strip Set, Spring Style, Relay Isolation
Accessories	IC220ACC001	Module Labels Narrow, Quantity 10		
	IC220ACC002	Module Labels Wide, Quantity 10		
	IC220ACC003	Point Labels Numbered 1-100, Quantity 10		
	IC220ACC004	Point Labels Blank, Quantity 1000		
	IC220ACC005	Module Keying Tabs, Quantity 100		
	IC220ACC201	Relay Module Isolation Set (Requires 1 IC220TBK206)		

### GE Fanuc Automation Information Centers

**USA and the Americas: 1-800-GE FANUC  
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**Europe, Middle East and Africa: (352) 727979-1**

**Asia Pacific: 86-21-3222-4555**

### Additional Resources

For detailed technical specifications and product ordering information, please visit the GE Fanuc web site at:

**[www.gefanuc.com](http://www.gefanuc.com)**

