1763L16AWA

Allen-Bradley MicroLogix 1100 Controller 240VAC 10DI 120VAC 2AI 6DO Relay Ethernet RS232/485

MICRO CONTROL SYSTEMS



Component type	PLC CPU-module
Range	MicroLogix
Model	N/A
Alternative	CALL FOR ALTERNATIVE

Allen-Bradley MicroLogix™ 1400 programmable logic controllers are ideal for streamlining manufacturing processes. Available with EtherNet/IP™, on-line editing capability, built-in LCD panel, high I/O count, faster high-speed counters, pulse train output, use of RSLogix500 and enhanced network capabilities. A user-friendly and scalable solution for controlling complex processes and machinery.

ELECTRICAL	Voltage type of supply voltage	AC
	With optical interface	No
	Redundancy	No
COMMUNICATION	Number of HW-interfaces RS-232	1
	Number of HW-interfaces RS-485	1
	Can be programmed with Connected Components Workbench	No
	Can be programmed with Studio 5000 Logix Designer	No
	Can be programmed with RSLogix 500	Yes
	Supporting protocol for TCP/IP	Yes
	Supporting protocol for PROFIBUS	No
	Supporting protocol for INTERBUS	No
	Supporting protocol for ASI	Yes
	Supporting protocol for KNX	No
	Supporting protocol for Modbus	No
	Supporting protocol for Data-Highway	No
	Supporting protocol for DeviceNet	No
	Supporting protocol for SUCONET	No
	Supporting protocol for LON	Yes
	Supporting protocol for PROFINET IO	No
	Supporting protocol for PROFINET CBA	No
	Supporting protocol for SERCOS	No
	Supporting protocol for Foundation Fieldbus	No
	Supporting protocol for EtherNet/IP	No
	Supporting protocol for AS-Interface Safety at Work	No

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COMMUNICATION	Supporting protocol for DeviceNet Safety	No
	Supporting protocol for INTERBUS-Safety	No
	Supporting protocol for PROFIsafe	Yes
	Supporting protocol for SafetyBUS p	No
	Supporting protocol for other bus systems	No
	Radio standard Bluetooth	No
	Radio standard Wi-Fi 802.11	No
	Radio standard GPRS	No
	Radio standard GSM	No
	Radio standard UMTS	No
	IO link master	No
CONSTRUCTION	Number of relay outputs	6
	Number of analogue outputs	2
	Number of analogue inputs	2
	Number of digital inputs	16
	Number of digital outputs	16
	Memory size	0.01 MB
	Additional program memory possible	No
	Suitable for safety functions	Yes
	Model	Modular
	System accessory	No
	With display	No
	Type of memory	EEPROM
	Rail mounting possible	No
	Wall mounting/direct mounting	No
	Front built-in possible	Yes
	Rack-assembly possible	Yes
	Appendant operation agent (Ex ia)	Yes
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DIMENSIONS	Width	110 mm
	Height	90 mm
	Depth	87 mm

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