

1763L16BBB

Allen-Bradley MicroLogix 1100 Controller 24VDC 10DI 24VDC
2AI 6DO Relay Ethernet RS232/485



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 CAN	No
Supporting protocol for INTERBUS	No
Supporting protocol for ASI	No
Supporting protocol for KNX	No
Supporting protocol for Modbus	Yes
Supporting protocol for Data-Highway	No
Supporting protocol for DeviceNet	No
Supporting protocol for SUCONET	No
Supporting protocol for LON	No
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	Yes

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MICRO CONTROL SYSTEMS



Allen-Bradley

COMMUNICATION

Supporting protocol for AS-Interface Safety at Work	No
Supporting protocol for DeviceNet Safety	No
Supporting protocol for INTERBUS-Safety	No
Supporting protocol for PROFI-safe	No
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 MB
Additional program memory possible	Yes
Suitable for safety functions	No
Model	Modular
System accessory	No
With display	Yes
Type of memory	EEPROM
Rail mounting possible	Yes
Wall mounting/direct mounting	Yes
Front built-in possible	Yes
Rack-assembly possible	Yes
Appendant operation agent (Ex ia)	No
Appendant operation agent (Ex ib)	No

DIMENSIONS

Width	110 mm
Height	90 mm
Depth	87 mm