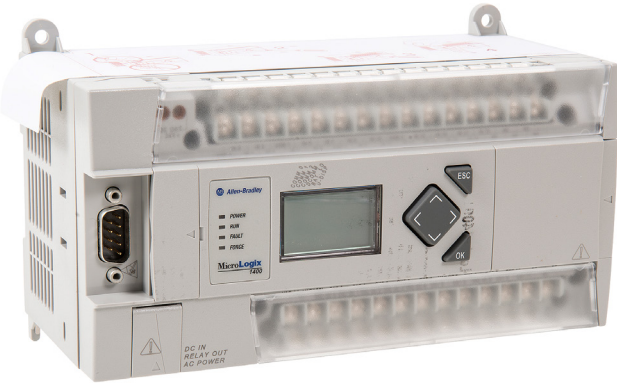


# 1766L32BWA

Allen-Bradley MicroLogix 1400 Controller 240VAC 20DO 24VDC  
20DO Relay Ethernet 2xRS232/485



Component type	PLC CPU-module
Range	MicroLogix
Model	N/A
Product status	Existing

The 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 industrial Ethernet	1
Number of HW-interfaces RS-232	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	No
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	No
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	No

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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	12
Number of analogue outputs	2
Number of analogue inputs	4
Number of digital inputs	20
Number of digital outputs	12
Memory size	10 kByte
Additional program memory possible	No
Model	Compact
With display	No
Type of memory	EEPROM
Rail mounting possible	No
Wall mounting/direct mounting	No
Front built-in possible	No
Rack-assembly possible	No
Appendant operation agent (Ex ia)	No
Appendant operation agent (Ex ib)	No

## DIMENSIONS

Width	180 mm
Height	90 mm
Depth	87 mm

## RELATED PRODUCTS

### ACCESSORY



Item No: 1747BA

Required: No

**Description:** Allen-Bradley SLC System SLC50X Fixed and Modular Chassis Lithium Battery Assembly

Item No: 1747CP3

Required: No

**Description:** Allen-Bradley SLC System SLC 9Pin DSHELL Programming Cable 3M



Item No: 1761CBLAC00

Required: No

**Description:** Allen-Bradley MicroLogix Cable 9Pin D Shell 0.5m

Item No: 1761CBLAP00

Required: No

**Description:** Allen-Bradley MicroLogix Cable 8Pin Mini DIN to 9Pin D Shell 0.5m



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MICRO CONTROL SYSTEMS



**Allen-Bradley**

## RELATED PRODUCTS

### ACCESSORY



**Item No:** 1761CBLAS03

**Required:** No

**Description:** Allen-Bradley MicroLogix Cable  
6Pin Phoenix to RJ45 3m



**Item No:** 1761CBLAS09

**Required:** No

**Description:** Allen-Bradley MicroLogix Cable  
6Pin Phoenix to RJ45 9.5m



**Item No:** 1761CBLHM02

**Required:** No

**Description:** Allen-Bradley MicroLogix Cable  
8Pin Mini DIN 2m



**Item No:** 1761CBLPM02

**Required:** No

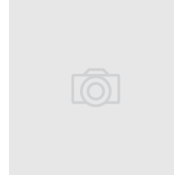
**Description:** Allen-Bradley MicroLogix Cable  
8Pin Mini DIN-9Pin D Shell 2m



**Item No:** 1763NC01

**Required:** No

**Description:** Allen-Bradley MicroLogix 1100  
Cable Channel 0 8Pin DIN to RS485 6 Pin D  
Shell 30cm



**Item No:** 1766MM1

**Required:** No

**Description:** Allen-Bradley MicroLogix 1400  
Memory Module



**Item No:** 2711CBLHM05

**Required:** No

**Description:** Allen-Bradley PanelView  
Accessory Cable RS232 8Pin Mini DIN to 8Pin  
Mini DIN 5m



**Item No:** 2711CBLHM10

**Required:** No

**Description:** Allen-Bradley PanelView 5000  
Cable RS232 8Pin Mini DIN to 8Pin Mini DIN  
10m



**Item No:** 2711CBLPM05

**Required:** No

**Description:** Allen-Bradley PanelView  
Accessory Cable RS232 8Pin Mini DIN To 9Pin  
Dshell 5m



**Item No:** 2711CBLPM10

**Required:** No

**Description:** Allen-Bradley PanelView  
Accessory Cable RS232 8Pin Mini DIN to 9Pin  
Dshell 10m