

PLC Allenbradley



Our control solutions set the standard — from the original programmable logic controller (PLC) invented in the 1970s to the technology embodied in the scalable, multi-disciplined and information-enabled programmable automation controller (PAC). Our safety-certified controllers support your SIL 2 and SIL 3 application needs. **PLC Allenbradley** We offer multiple controller types and sizes to fit your specific needs.



1791

1791DS-IB8XOBV4 Allen-Bradley DeviceNet Safety CompactBlock Input Module

1732ES-IB8XOBV4 Allen-Bradley ArmorBlock Guard I/O Input/Output Module

1732DS-IB8XOBV4 Allen-Bradley ArmorBlock Guard I/O DeviceNet Safety I/O Module,

1791ES-IB16 Allen-Bradley CompactBlock EtherNet/IP Safety Input Module

1791ES-IB8XOBV4 Allen-Bradley EtherNet/IP Safety CompactBlock Input Module

Bulletin 1791DS and 1791ES CompactBlock™ Guard I/O™ modules provide the advantages of distributed I/O for safety systems. These modules work with safety

controllers that communicate on DeviceNet™ or EtherNet/IP™ networks using CIP™ Safety. CompactBlock Guard Safety I/O is optimized to work with GuardPLC™, GuardLogix®, and SmartGuard™ controllers.



COMPACTLOGIX

Our Bulletin 1769 CompactLogix™ 5370 Controllers are part of the Integrated Architecture® system. These controllers include integrated safety, and use the same programming software, network protocol, and information capabilities as all Logix controllers. This provides a common development environment for all control disciplines. Consistent tools and features help users to lower engineering investment costs, ease diagnostics and troubleshooting, and speed up time to market for small to mid-size applications.

COMPACTLOGIX Model

1769-L16ER-BB1B

1769-L18ER-BB1B

1769-L24ER-QB1B

1769-L24ER-QBFC1B

1769-L30ER

1769-L30ERM

1769-L33ER

1769-L33ERM

1768-L43

1768-L43S

1768-L45

1769-L31

1769-L32E

1769-L35E

1769-PA2

1769-PA4

1768-PA3

1769-PB2

1769-PB4

1769-IM12

1769-IQ16

1769-IQ16F

1769-IQ32

1769-IQ6XOW4

1769-OB8

1769-OB16

1769-OB16P

1769-OB32

1769-OB32T

1769-OV16

1769-OV32T

1769-OW8

1769-OW16

1769-IF4

1769-IF4I
1769-IF8
1769-IF16C
1769-IF16V
1769-IF4XOF2
1769-OF2
1769-OF4
1769-OF4CI
1769-OF4VI
1769-OF8C
1769-OF8V
1769-IR6
1769-IT6
1769-HSC
1769-CRL1
1769-CRL3
1769-CRR1
1769-CRR3
1769-CLL1
1769-CLL3
1768-M04SE
1768-ENBT
1768-CNB

1769-SDN

1769-ECR

1769-ECL

CONTROLLOGIX

Our ControlLogix® control systems use a common control engine with a common development environment to provide high performance in an easy-to-use environment. Tight integration between the programming software, controller, and I/O modules reduces development time and cost at commissioning and during normal operation. You can perform standard and safety control in the same chassis for a truly integrated system. Leverage the high-availability and extreme environment capabilities to meet your application needs.



CONTROLLOGIX Model

1769-L18ERM-BB1B

1769-L27ERM-QBFC1B

1769-L30ER-NSE

1769-L36ERM

1768-L45S

1769-L23-QBFC1B

1769-L23E-QB1B

1769-L23E-QBFC1B

1769-L32C
1769-L35CR
1769-IA8I
1769-IA16
1769-OA8
1769-OA16
1769-IG16
1769-IQ32T
1769-OG16
1769-OW8I
1769-IF4FXOF2F
1769-ARM
1769-ASCII
1769-BOOLEAN
1769-SM1
1769-SM2
1768-EWEB
1769-ADN
1784-CF128
1756-L71
1756-L72
1756-L73
1756-L74
1756-L75
1756-L61
1756-L62
1756-L63
1756-L64
1756-L65
1756-L63XT

1756-L73XT
1756-L61S
1756-L62S
1756-L63S
1756-L72S
1756-L73S
1756-LSP
1756-L7SP
1784-SD1
1784-SD2
1756-ESMCAP
1756-ESMNSE
1756-ESMCAPXT
1756-ESMNSEXT
1756-ESMNRMXT
1756-SPESMNSE
1756-SPESMNRM
1756-BA1
1756-BA2
1756-BATM
1756-BATA
1756-A4
1756-A7
1756-A10
1756-A13
1756-A17
1756-A4LXT
1756-A5XT
1756-A7XT
1756-A7LXT

1756-N2
1756-N2XT
1756-RM2
1756-RMC1
1756-RMC3
1757-SRM
1757-SRC1
1756-PA72
1756-PA75
1756-PB72
1756-PB75
1756-PC75
1756-PH75
1756-M16SE
1756-M08SE
1756-M03SE
1756-M08SEG
1756-M02AE
1756-HYD02
1756-M02AS
1756-EN2F
1756-EN2T
1756-EN2TR
1756-EN3TR
1756-ENBT
1756-EWEB
1756-EN2TXT
1756-DNB
1756-DHRIO
1756-RIO

1756-DHRIOXT

1756-CNB

1756-CNBR

1756-CN2

1756-CN2R

1756-IA8I

1756-IA8D

1756-IA16

1756-IA16I

1756-IA32

1756-IM16I

1756-IN16

1756-OA8

1756-OA8D

1756-OA8E

1756-OA16

1756-OA16I

1756-ON8

1756-IB16IF

1756-IB16

1756-IB16D

1756-IB16I

1756-IB16ISOE

1756-IB32

1756-IC16

1756-IG16

1756-IH16I

1756-IH16ISOE

1756-IV16

1756-IV32

1756-OB16IEF

1756-OB8

1756-OB8EI

1756-OB8I

1756-OB16D

1756-OB16E

1756-OB16I

1756-OB16IS

1756-OB32

1756-OC8

1756-OG16

1756-OH8I

1756-OV16E

1756-OV32E

1756-OW16I

1756-OX8I

1756-IF6CIS

1756-IF6I

1756-IF8

1756-IF8H

1756-IF16

1756-IF16H

1756-IR6I

1756-IT6I

1756-IT6I2

1756-OF4

1756-OF6CI

1756-OF6VI

1756-OF8

1756-OF8H

1756-IF4FXOF2F

1756-LSC8XIB8I

1756-CFM

1756-HSC

1756-PLS

1756-TBNH

1756-TBSH

1756-TBCH

1756-TBS6H

1756-TBE

1757-FFLD2

1757-FFLD4

1757-FFLDC2

1757-FFLDC4

1786-TPR

1786-TPS

1786-TPYR

1786-TPYS

1786-CP

1786-RG6

1786-RG6F

1786-XT

1786-RPA

1786-RPCD

1786-RPFRL

1786-RPFRXL

1786-RPFS

1786-RPFM

FLEXLOGIX

Our Bulletin 1794 FLEX™ I/O modules offer flexibility for your application with digital, analog, HART analog, and specialty I/O, with 4...32 points per module. You can mix and match digital and analog I/O with mounting and wiring options.



FLEXLOGIX Model

1794-AENT

1794-ACN15

1794-ADN

1794-FLA

1794-ASB

1794-ASB2

1794-APB

1794-IA8

1794-IA8I

1794-IA16

1794-IM8

1794-OA8

1794-OA8I

1794-OA16

1794-OM8

1794-IB8

1794-IB16

1794-IB16D

1794-IB32

1794-IV16

1794-IB10XOB6

1794-IB16XOB16P

1794-IC16

1794-OB8

1794-OB8EP

1794-OB16

1794-OB16D

1794-OB16P

1794-OB32P

1794-OV16

1794-OV16P

1794-OC16

1794-OW8

1794-IE8

1794-IE8H

1794-IE12

1794-IF4I

1794-IR8

1794-IRT8

1794-IT8
1794-IE4XOE2
1794-IE8XOE4
1794-IF2XOF2I
1794-OE4
1794-OE8H
1794-OE12
1794-OF4I
1794-IJ2
1794-VHSC
1794-ID2
1794-IP4
1794-TB2
1794-TB3
1794-TB3S
1794-TB32
1794-TB32S
1794-TB3G
1794-TB3GS
1794-TB3T
1794-TB3TS
1794-TBKD
1794-TBN

1794-TBNF

1794-TB3K

1794-TB3GK

1794-TBNK

MICROLOGIX

For a proven, small programmable logic controller solution, look to our MicroLogix™ family. The MicroLogix 1200 controllers provides features and options to handle extensive range of applications. The MicroLogix 1100 and 1400 controllers increase the application coverage with enhanced network communications at an affordable price.



MICROLOGIX Model

1761-L10BWA

1761-L10BWB

1761-L10BXB

1761-L16AWA

1761-L16BBB

1761-L16BWA

1761-L16BWB

1761-L16NWA

1761-L16NWB

1761-L20AWA-5A

1761-L20BWA-5A

1761-L20BWB-5A

1761-L32AAA

1761-L32AWA

1761-L32BBB

1761-L32BWA

1761-L32BWB

1763-L16AWA

1763-L16BWA

1763-L16BBB

1763-L16DWD

1763-MM1

1762-L24AWA

1762-L24AWAR

1762-L24BWA

1762-L24BWAR

1762-L24BXB

1762-L24BXBR

1762-L40AWA

1762-L40AWAR

1762-L40BWA

1762-L40BWAR

1762-L40BXB

1762-L40BXBR

1762-MM1

1762-MM1RTC

1762-RTC

1766-L32BWA

1766-L32AWA

1766-L32BXB

1766-L32BWAA

1766-L32AWAA

1766-L32BXBA

1766-MM1

1764-24AWA

1764-24BWA

1764-28BXB

1764-DAT

1764-LRP

1764-LSP

1764-MM1

1764-MM1RTC

1764-MM2

1764-MM2RTC

1764-MM3

1764-MM3RTC

1764-RTC

1762-IA8

1762-IQ16

1762-IQ8

1762-IQ8OW6

1762-OA8

1762-OB16

1762-OB8

1762-OW16

1762-OW8

1762-OX6I

1762-OV32T

1762-OB32T

1762-IQ32T

1762-IF2OF2

1762-IF4

1762-OF4

1762-IR4

1762-IT4

1761-NET-ENI

1761-NET-ENIW

1761-NET-AIC

1761-NET-DNI

1747-UIC

1761-HHM-K08

1761-HHM-K64

1761-HHP-B30

1747-CP3

1761-CBL-AC00

1761-CBL-AM00

1761-CBL-AP00

1761-CBL-AS03

1761-CBL-AS09

1761-CBL-HM02

1761-CBL-PM02

1763-NC01

2711-CBL-HM05

2711-CBL-HM10

2711-CBL-PM05

2711-CBL-PM10

2080-LC10-12QWB

2080-LC10-12QBB

2080-LC10-12DWD

2080-LC10-12AWA

2080-LC20-20QWB

2080-LC20-20QBB

2080-LC20-20AWB

2080-LC30-10QWB

2080-LC30-10QVB

2080-LC30-16QWB

2080-LC30-16QVB

2080-LC30-16AWB

2080-LC30-24QWB

2080-LC30-24QBB

2080-LC30-24QVB

2080-LC30-48QWB

2080-LC30-48QBB

2080-LC30-48QVB

2080-LC30-48AWB

2080-LC50-24QWB

2080-LC50-24QBB

2080-LC50-24QVB

2080-LC50-24AWB

2080-LC50-48QWB

2080-LC50-48QBB

2080-LC50-48QVB

2080-LC50-48AWB

2085-IQ16

2085-IQ32T

2085-OB16

2085-OV16

2085-OW8

2085-OW16

2085-IA8

2085-IM8

2085-OA8

2085-IF4

2085-IF8

2085-OF4

2085-RTD4

2085-ECR

2080-IQ4

2080-IQ4OB4

2080-IQ4OV4

2080-OB4

2080-OV4

2080-OW4I

2080-IF2

2080-IF4

2080-OF2

2080-RTD2

2080-TC2

2080-MOT-HSC

2080-SERIALISOL

2080-DNET20

2080-TRIMPOT6

2080-MEMBAK-RTC

2080-LCD

2080-REMLCD

2080-SBADAPTER

2080-PS120-240VAC

PLC-5

The PLC-5® processor module in a 1771 platform provides a proven approach for industrial control. PLC-5 processors are high-speed, single-slot processors used for control and information processing. They are designed for larger sequential and regulatory control applications with specialized I/O requirements and/or the need to coordinate with other processors and devices.



PLC-5 Model

1785L40C15

1771A1B

1770XYC

1771PSC

1771-OBN B

1771-IBN C

1771-P4S

1771-OAD

1771-OFE1B

POINT I/O

Our Bulletin 1734 POINT I/O™ modules offer digital, analog, and specialty I/O, as well as POINT Guard safety-rated I/O, with one to eight points per module. You can mix standard and safety I/O in the same system. Comprehensive diagnostics and configurable features make POINT I/O easy to apply.



POINT I/O Model

1734-AENT

1734-AENTR

1734-ACNR

1734-ADN

1734-ADNX

1734-PDN

1734D-SERIES

1734-APB

1734-IA2

1734-IA4

1734-IM2

1734-IM4

1734-OA2

1734-OA4

1734-IB2

1734-IB4

1734-IB4D

1734-IB8S

1734-IV2

1734-IV4

1734-IV8

1734-OB2

1734-OB2E

1734-OB4

1734-OB4E

1734-OB8

1734-OB8E

1734-OB8S

1734-OV2E

1734-OV4E

1734-OV8E

1734-OW2

1734-OW4

1734-OX2

1734-IE2C

1734-IE2V

1734-IE4C

1734-IE4S

1734-IE8C

1734-IR2

1734-IR2E

1734-IT2I

1734-OE2C

1734-OE2V

1734-OE4C

1734-IJ

1734-IK

1734-VHSC24

1734-VHSC5

1734-8CFG

1734-ARM

1734-CTM

1734-VTM

1734-SSI

1734-TB

1734-TBS

1734-TB3S

1734-RTBS

1734-RTB3S

1734-TOP

1734-TOPS

1734-TOP3

1734-TOP3S

1734-TBCJC

1734-FPD

1734-EP24DC

1734-EPAC

SLC

Our Bulletin 1747 SLC™ 500 control platform is used for a wide variety of applications. Rockwell Automation has announced that some SLC 500 Bulletin numbers are discontinued and no longer available for sale. Customers are encouraged to migrate to our newer CompactLogix™ 5370 or 5380 control platforms.

SLC Model

1747-L511

1747-L514

1747-L524

1747-L531

1747-L532

1747-L533

1747-L541

1747-L542

1747-L542P

1747-L543

1747-L543P

1747-L551

1747-L552

1747-L553

1747-L553P

1747-M1

1747-M13

1747-M15

1747-M2

1747-M5

1746-A4

1746-A7

1746-A10

1746-A13

1746-C7

1746-C9

1746-C16

1746-P1

1746-P2

1746-P3

1746-P4

1746-P5

1746-P6

1746-P7

1746-IB8

1746-IB16

1746-IB32

1746-OB8

1746-OB16

1746-OB32

1746-OW4

1746-OW8

1746-OW16

1746-IV8

1746-IV16

1746-IV32

1746-IA4

1746-IA8

1746-IA16

1746-IC16

1746-IG16

1746-IH16

1746-IM4

1746-IM8
1746-IM16
1746-IN16
1746-IO4
1746-IO8
1746-IO12
1746-IO12DC
1746-ITB16
1746-ITV16
1746-OA8
1746-OA16
1746-OAP12
1746-OB16E
1746-OB32E
1746-OB6EI
1746-OBP8
1746-OBP16
1746-OG16
1746-OV8
1746-OV16
1746-OV32
1746-OVP16
1746-OX8

1746-NI4

1746-NI8

1746-NI16I

1746-NI16V

1746-NO4I

1746-NO4V

1746-NO8I

1746-NO8V

1746-NIO4I

1746-NIO4V

1746-FIO4I

1746-FIO4V

1746-NR4

1746-NR8

1746-NT4

1746-NT8

1746-INT4

1746-HSCE

1746-HSCE2

1746-HSRV

1746-HSTP1

1746-BLM

1746-BTM

1746-QS

1746-QV

1747-CP3

1747-BA

1747-C10

1747-C11

1747-C13

1747-C20

1746-N2

1746-N3

1747-PBASE

1747-PIC

1747-PSD

1747-UIC

1747-UICC13

1747-WINBAS

1746-SIM

1747-ACN15

1747-ACNR15

1747-AIC

1747-ASB

1747-BSN

1746-BAS

1746-BAS-T

1747-DCM

1747-KE

1747-KFC15

1747-SCNR

1747-SDN

1747-SN

1783-US8T