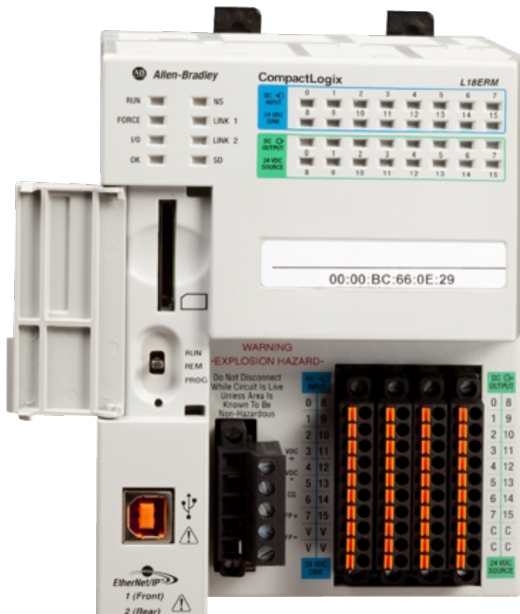


Catalogue No: 1769-L18ERM-BB1B

COMPACTLOGIX 5370-L1 PROCESSOR 16DI/16DO 512KB 2AXIS

Automation Systems > Modular Programmable Controllers > Compact PLC Systems > Allen-Bradley Bulletin 1769 CompactLogix™ > CompactLogix™ Controllers > CompactLogix™ 5370 L1 Controllers



Representative Photo Only
(actual product may vary based on configuration selections)

Dual Ethernet w/DLR capability, 512KB Memory, 8 I/O Expansion via 1734 POINT I/O, 8 Ethernet IP Nodes, 2 Axis CIP motion with Kinematics function, 24V DC. This Controller uses POINT I/O (1734) backplane. Controllers are shipped with 1GB SD card

- Device Level Ring (DLR) for enhanced network resiliency
- Local I/O expansion with Bulletin 1734 POINT I/O™ modules increases local control capability
- Distributed I/O via EtherNet/IP offers additional flexibility in I/O options
- Open socket capability for devices such as printers, barcode readers, and servers
- Embedded USB port provides easy access for firmware downloads and programming

SPECIFICATIONS

Product Series	CompactLogix (Bul. 1768 / 1769)
Component Type PLC & I/O	Controller
Memory, Controller	512 kB memory
Integrated Motion Control	Yes
Number of Motion Control Axes, CIP	2 axes
Memory Card Option	SD Card
Communications Protocols	Open Socket EtherNet/IP EtherNet/OCPP DLR (EtherNet/IP Device Level Ring)
Communications Ports (On Board)	USB (programming only) 2xRJ-45
Number of Local Expansion Modules	8 qty local
Number of EtherNet/IP nodes, max	8 nodes, max
Operating Temperature, Max	60 °C max
Operating Temperature, Min	0 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing

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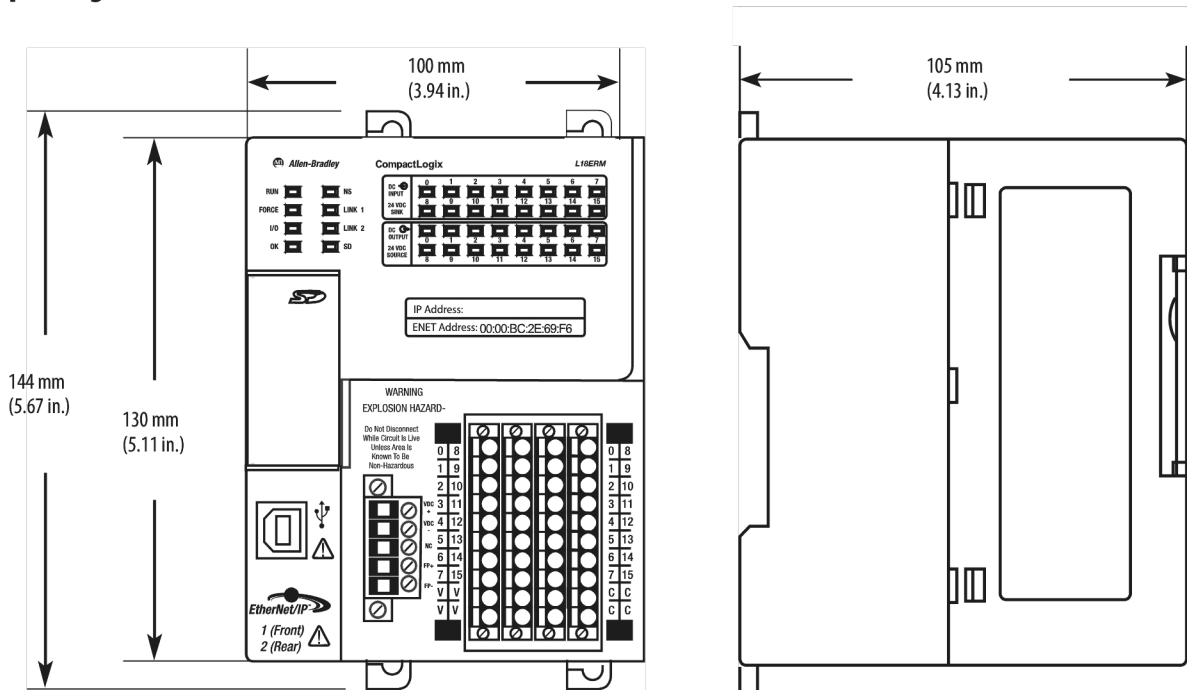
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REFERENCES	
IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	1769L18ERMBB1B_User Manual
Manufacturer Datasheet:	1769L18ERMBB1B_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	1769L18ERMBB1B_Manufacturer Product Selection Guide

CompactLogix 5370 L1 Controllers Dimensions

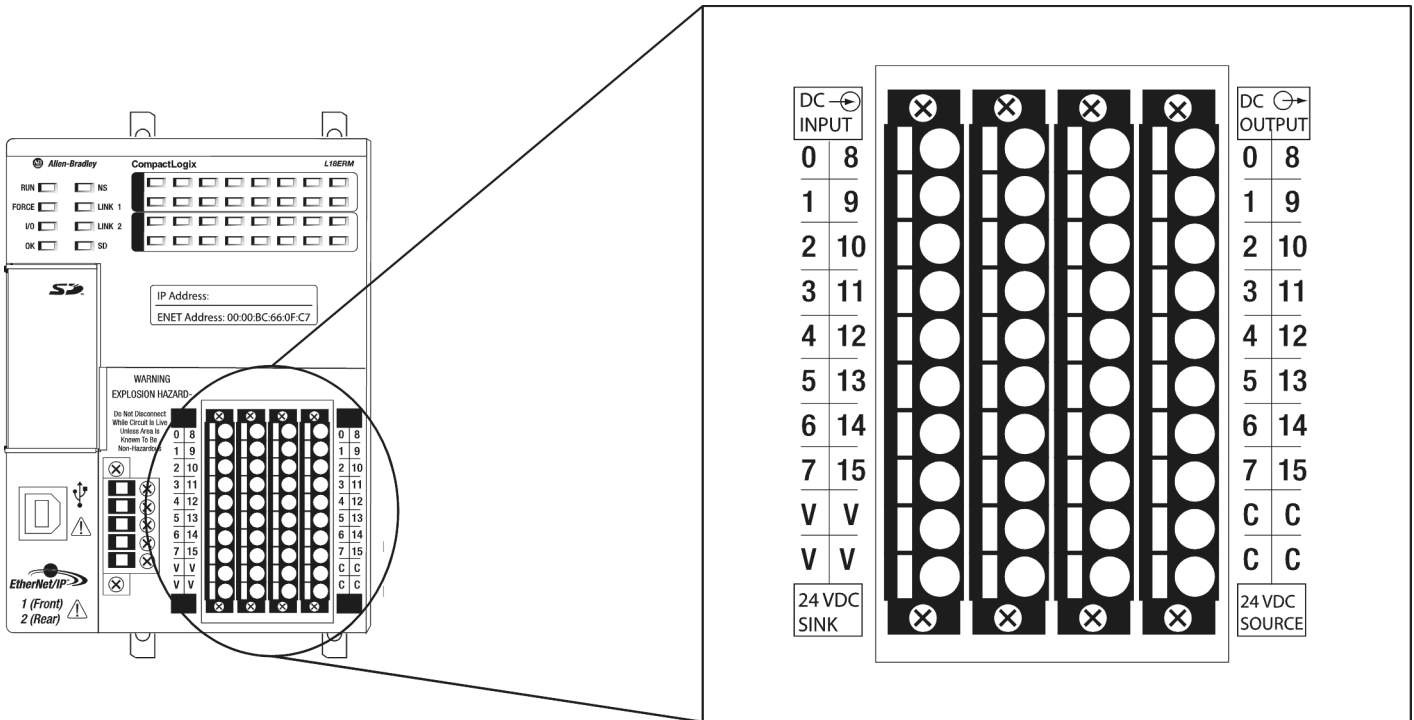


Dimension Diagram

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Connection / Wiring Diagram