

Allen-Bradley 1746 1747 Series Service Manual

1763-MM1

1. Description

The 1763-MM1 is a MicroLogix 1100 Memory module by Allen-Bradley. This module comes with a 128 KB memory and is used to store recipe and program data as well as transfer programs between controllers. Technical specifications for 1763-MM1

2. Specifications

Specification	Value
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part	Number/Catalog No. 1763-MM1
Manufacturer:	Rockwell Automation / Allen-Bradley
Series	MicroLogix 1100
Product	Type: Accessory module
Module	Type Memory Module
Product	Family: MicroLogix
Memory	Size 128 KB
Part	Number: 1763-MM1
UPC	10662074051516
Product	Description: Memory module
Memory	size: 128 KB
Memory	type: Non-volatile memory
Compatible	controllers: MicroLogix 1100
Recipe	logging: Supported
Data	Logging: Not Supported
Write	Protection: Supported
Program	compare: Supported
Removal	and Insertion Under Power (RIUP): Supported
Product	Lifecycle: End of life
Discontinuation	date: 1-Apr-22
Replacement	product: MicroLogix 1100 Description
The	1763-MM1 is an Allen-Bradley manufactured memory module that is used in compatibility with the MicroLogix 1100 series. This memory module comes with 128KB memory which can be used to store program and recipe data and initiate data transfer between controllers. The 1763-MM1 provides the non-volatile

3. Product Information

The 1763-MM1 is a MicroLogix 1100 Memory module by Allen-Bradley. This module comes with a 128 KB memory and is used to store recipe and program data as well as transfer programs between controllers. Technical specifications for 1763-MM1

Manufacturer Rockwell Automation

Brand Allen-Bradley

Part Number/Catalog No. 1763-MM1

Manufacturer: Rockwell Automation / Allen-Bradley

Series MicroLogix 1100

Product Type: Accessory module

Module Type Memory Module

Product Family: MicroLogix

Memory Size 128 KB

Part Number: 1763-MM1

UPC 10662074051516

Product Description: Memory module

Memory size: 128 KB

Memory type: Non-volatile memory

Compatible controllers: MicroLogix 1100

Recipe logging: Supported

Data Logging: Not Supported

Write Protection: Supported

Program compare: Supported

Removal and Insertion Under Power (RIUP): Supported

Product Lifecycle: End of life

Discontinuation date: 1-Apr-22

Replacement product: Micro 800 Description

The 1763-MM1 is an Allen-Bradley manufactured memory module that is used in compatibility with the MicroLogix 1100 series. This memory module comes with 128KB memory which can be used to store program and recipe data and initiate data transfer between controllers. The 1763-MM1 provides the non-volatile type of memory which does not require power or battery to retain its contents. This can be used to prevent the unwanted deletion of a user program that may cause unplanned stoppage or shutdown of operation. This memory module can be used to automatically transfer contents from the non-volatile area to the Random Access Memory (RAM) of the controller at each start-up of the controller. The 1763-MM1 does not increase the built-in memory of the host controller. When installing this module to the host controller, remove the port cover that is shipped with the PLC. Once the port cover is removed, align the memory module to the mounting guides and slightly push the module while maintaining alignment. If unusual resistance is felt during insertion, pull back the module and re-start insertion of the module. The 1763-MM1 is designed to be installed with or without power applied to the controller, this action does not cause damage to the controller and the memory module itself, however, to recognize the newly installed module or the hardware modification, the controller needs to be power cycled or when the host controller is transitioned to program mode, suspend mode or entered faulted state. This memory module is compliant with EMC, LVD, and RoHS directives.

The Allen-Bradley/Rockwell Automation 1763-MM1 memory module has 128KB memory that is used with the MicroLogix 1100 controllers. The Allen-Bradley 1763-MM1 memory module can be ordered to provide a removable backup of the user data and user programs. Moreover, the memory module can be used to transport programs between controllers.

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