

APTER POWER PRODUCT GUIDE

1785-ME32

32K EEPROM Memory Module

Allen-Bradley 1785-ME32 is a 32K-word EEPROM memory module for Enhanced PLC-5 and Ethernet PLC-5 processors. It stores a processor program for controlled loading or recovery through the PLC-5 memory-module interface.

Manufacturer	Allen-Bradley
Model	1785-ME32
Product type	32K EEPROM Memory Module
Product family	Enhanced PLC-5 / Ethernet PLC-5
Country	Sweden
HS code	8537101190
Shipping origin	Xiamen, Fujian, China

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Three interface paths, one controlled configuration.

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SCAN FOR PRODUCT & QUOTE

1. Product overview and identity

- Provides removable nonvolatile program storage
- Supports controlled restoration of the PLC-5 user program
- Allows write protection through the module jumper
- Retains a portable program image separate from processor RAM

Model configuration

Complete model	1785-ME32
Product type	32K EEPROM Memory Module
System family	Enhanced PLC-5 / Ethernet PLC-5

2. Technical specifications

Memory type	EEPROM
Memory capacity	32K words
Write protection	Removable jumper
Operating temperature	0-60 C
Storage temperature	-40-85 C
Relative humidity	5-95%, noncondensing
Operating shock	15 g peak, 11 ms
Nonoperating shock	3 g peak, 11 ms
Vibration	2 g at 10-500 Hz

3. Functions, applications and components

PLC-5 program backup

Provides removable nonvolatile program storage

Commissioning-image retention

Supports controlled restoration of the PLC-5 user program

Processor replacement recovery

Allows write protection through the module jumper

Controlled machine program distribution

Retains a portable program image separate from processor RAM

Associated system components

- compatible Enhanced or Ethernet PLC-5 processor
- memory-module connector
- write-protection jumper
- verified program archive

4. Engineering FAQ and source record

Which processors accept 1785-ME32?

Use it with compatible Enhanced PLC-5 or Ethernet PLC-5 programmable controllers listed in the installation data.

How much program storage does 1785-ME32 provide?

It provides 32K words of EEPROM memory.

How is 1785-ME32 write-protected?

Follow the installation document's jumper procedure after the intended program has been stored and verified.

Must chassis power be removed for 1785-ME32 service?

Yes. Turn off processor and I/O-chassis power before module installation or removal.

Source record

Rockwell Automation Enhanced PLC-5 and Ethernet PLC-5 Memory Module Installation Data
1785-IN010

https://literature.rockwellautomation.com/idc/groups/literature/documents/in/1785-in010_-en-p.pdf

ASK FOR QUOTE

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