

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Allen-Bradley 1747-L532/D
SLC 5/03 Series D 16K Controller

Allen-Bradley 1747-L532/D is a Series D SLC 5/03 modular processor with 16 K words of memory. It supports DH-485 and configurable RS-232 communication for SLC 500 control systems.

01

OFFICIAL PRODUCT PARAMETERS

Model	1747-L532/D
Manufacturer	Allen-Bradley
Product type	SLC 5/03 processor
Series	D
Memory	16 K words
Maximum I/O	4096 inputs / 4096 outputs
Local system	3 chassis / 30 slots
Programming instructions	107
Typical scan time	1 ms/K
Bit execution	0.44 µs

02 CONNECTIVITY AND ENVIRONMENT

Programming software	RSLogix 500
Native communication	DH-485 and RS-232
5 V DC loading	500 mA
24 V DC loading	175 mA
Operating temperature	0...60 °C
Storage temperature	-40...85 °C
Humidity	5...95% noncondensing
Country of origin	Singapore
Lifecycle	Discontinued 31 March 2024
Replacement category	Engineering Replacement

03 ENGINEERING NOTICE

Confirm the complete Series D order code, SLC 500 chassis, power supply loading, application backup and network configuration before replacement. Rockwell Automation classifies this product as discontinued and recommends an engineered migration rather than a direct substitution.

Source: Rockwell Automation official product page and publication 1747-IN009B-EN-P.