ALLEN-BRADLEY SLC 500

Product Data Sheet

1747-SDN

SLC 500 DeviceNet scanner module

FUNCTION	FAMILY	ORIGIN	WEIGHT
SLC 500 DeviceNet scanner module	**Allen-Bradley SLC 500**	**United States**	**0.25 kg**

Allen-Bradley 1747-SDN is a SLC 500 DeviceNet scanner module for the Allen-Bradley SLC 500. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Module family	SLC 500 communication
Network role	DeviceNet scanner
Compatible controllers	SLC 5/02 or later
Module width	One chassis slot
DeviceNet port	One
Supported data rates	125, 250, and 500 kbit/s
Backplane current at 5 V	500 mA
Backplane current at 24 V	90 mA
Pass-through access	Supported
Configuration software	RSNetWorx for DeviceNet

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

Controller software	RSLogix 500
M0 data allocation	361 words minimum
M1 data allocation	361 words minimum
Operating temperature	0 to 60 °C
Storage temperature	-40 to 85 °C

03 OFFICIAL APPLICATIONS

- Industrial production systems: Documented product integration
- Utility and process facilities: Exact-model maintenance support
- Building and plant systems: Controlled replacement planning

04 SYSTEM COMPATIBILITY

Match 1747-SDN to the installed Allen-Bradley SLC 500, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Allen-Bradley technical evidence reviewed for 1747-SDN

Product data compiled from reviewed technical evidence

AMIKON PRODUCT SUPPORT

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