

## 1747-SDN

Industrial automation components

<b>Manufacturer</b>	Allen-Bradley
<b>Catalog number</b>	1747-sdn
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

<b>Weight</b>	0.16 kgs
<b>Interface Type</b>	devicenet
<b>Product Type</b>	Module
<b>Signal Level</b>	24 V
<b>Voltage</b>	5 - 24 V
<b>Signal Type</b>	24

### Description

The Allen-Bradley 1747-SDN is a DeviceNet Scanner Module designed for integration with SLC 500 series programmable controllers. This module enables seamless communication between SLC 5/02 or later processors and up to 63 DeviceNet-compatible devices, facilitating efficient data exchange within industrial automation systems. It supports standard DeviceNet communication rates of 125 Kbps, 250 Kbps, and 500 Kbps, ensuring flexible connectivity options. The 1747-SDN operates within an ambient temperature range of 0 to 60°C (32 to 140°F), making it suitable for various industrial environments. It features a single-slot width, allowing for straightforward installation into the SLC 500 chassis. The module is equipped with indicators for Mod/Net Status and I/O Status, providing clear operational feedback. For mounting, it offers options for DIN Rail and panel mounting, accommodating different installation preferences. As of March 31, 2024, the 1747-SDN has been discontinued and is no longer available for sale. Customers are encouraged to transition to the replacement product, the 5069-AENTR, for continued support and compatibility.