

## 6ES7141-1BF11-0XB0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6es7141-1bf11-0xb0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.52 kgs
<b>Interface Type</b>	profibus
<b>Product Type</b>	Module
<b>I/O Configuration</b>	200
<b>Signal Level</b>	24 V
<b>Component Specifications</b>	bm141
<b>Signal Type</b>	24

### Description

The Siemens 6ES7141-1BF11-0XB0 is a robust and advanced basic module (BM141) designed for integration into PROFIBUS DP networks. This module features eight digital inputs operating at 24 V DC, each with an input characteristic according to IEC 61131 Type 2. It includes a 5-pin M12 connector with double assignment for flexible and efficient wiring. The module complies with IP66/67 standards, ensuring durability and resistance to dust and water, making it suitable for harsh industrial environments. Additionally, it supports data transfer rates up to 12 Mbit/s and includes an integrated power supply interface, exemplifying Siemens' commitment to high-performance hardware. Manufactured in Germany, this module upholds the quality and precision that the brand is renowned for.