

6ES7141-1BF30-0XA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6es7141-1bf30-0xa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.15 kgs
Signal Type	24
I/O Configuration	8
Product Type	Module
I/O Channels	8 DI
Signal Level	24 V

Description

The Siemens 6ES7141-1BF30-0XA0 is an expansion module designed for the SIMATIC DP automation system, specifically compatible with the ET 200X series. This module, known as the EM 141, provides 8 digital inputs operating at 24 V DC, facilitating seamless integration into existing automation setups. It features a 5-pin M12 connector, ensuring robust and secure connections. The module is housed in an IP65-rated enclosure, offering protection against dust and low-pressure water jets, making it suitable for deployment in various industrial environments. Manufactured in Germany, this product exemplifies Siemens' commitment to precision engineering and reliability. Please note that this model has been discontinued since March 1, 2009, but remains a viable choice for existing systems due to its repairability. Opting for repairs over replacements can significantly extend the unit's usability and maintain system integrity without the need for a complete overhaul.