

## 6ES7214-1BD21-0XB0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6es7214-1bd21-0xb0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

<b>Weight</b>	0.15 kgs
<b>Voltage</b>	AC
<b>Interface Type</b>	profibus
<b>Industrial Safety</b>	plc
<b>Safety Level</b>	plc
<b>Memory/Storage</b>	8 KB
<b>Product Type</b>	Relay
<b>Industrial System</b>	s7-200

### Description

The Siemens 6ES7214-1BD21-0XB0 is a compact Programmable Logic Controller (PLC) from the SIMATIC S7-200 series, designed for reliable control in industrial automation applications. This CPU 224 unit features an AC power supply, 14 digital inputs (DC), and 10 digital outputs with relay functionality. It offers 8 KB of program memory and 5 KB of data memory, providing substantial capacity for various automation tasks. The PLC is extendable via PROFIBUS DP, allowing integration into more complex network systems as required. Please note that this model was discontinued on October 1, 2014, but remains repairable, extending its usability in existing systems.