

6SL3244-0BA10-0BA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3244-0ba10-0ba0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.12 kgs
Industrial System	sinamics
Product Type	Module
Supply Voltage	24 V dc
Number of Inputs/Outputs	6 Digital Inputs; 3 Digital Outputs; 2 Analog Inputs; 2 Analog Outputs
Protection Class	IP20
Operating Temperature Range	-10 to +50 °C
Dimensions	195 x 73 x 31 mm

Description

The Siemens 6SL3244-0BA10-0BA0 is a control unit designed for integration within SINAMICS G120 drive systems, providing reliable automation and control in industrial production environments. This control unit, suitable for standard E-type applications, offers an RS485 interface with USS protocol support, ensuring robust communication with other industrial devices. Equipped with six digital inputs, three digital outputs, two analog inputs, and two analog outputs, the 6SL3244-0BA10-0BA0 delivers versatile connectivity for various process requirements. The unit includes a PTC/KTY sensor interface and an EM-brake relay, enhancing safety and operational monitoring for your machinery. With protection class IP20 and an operating temperature range of -10 to 50°C, the Siemens 6SL3244-0BA10-0BA0 is built for consistent performance in demanding industrial settings. Note that this control unit is supplied without a power module and basic operator panel (BOP).