

6SL3244-0BB12-1PA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3244-0bb12-1pa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.22 kgs
Product ID	6SL3244-0BB12-1PA1
AL Field	N
Customs Tariff Code	85049090
Compliance	Produkt zgodny z RoHS od: 01.07.2006
Configurable Product	False
Country of Origin	GB
EAN	4042948661727.0
ECCN	N
eClass 6	27-02-31-01
eClass 7.1	27-02-31-01
eClass 8	27-02-31-01
eClass Version 9	27-02-31-01
eClass Version 9.1	27-02-31-50
ETIM 7	EC001857
Group Classification Key	R220
List of Characteristics	D11.1SD
Quantity in Package	1
Packaging Length	240,00
Packaging Width	93,00
Packaging Height	68,00
Packaging Size	MM
Product Description	SINAMICS G120 CONTROL UNIT CU240E-2 DP E-TYPE SAFETY INTEGRATED STO PROFIBUS DP 6DI, 3DO, 2AI, 2AO, MAX 1F-DI PTC/KTY INTERFACE USB- AND SD/MMC-INTERFACE PROTECTION IP20 AMBIENT TEMP 0 TO +50 DEG C WITHOUT POWER MODULE AND PANEL
Product Code	9779
Comparative Metals Coefficient	01.07.2006
REACH	Lead CAS-Nr. 7439-92-1
Unit of Measure	ST
UPC	40892792621.0

Description

The Siemens 6SL3244-0BB12-1PA1 is a control unit from the SINAMICS G120 series, designed for precise motor control in industrial applications. Operating with a 24 V DC power supply, it features 6 digital inputs, 3 digital outputs, 2 analog inputs, and 2 analog outputs, facilitating versatile integration into various control systems. The unit supports PROFIBUS DP communication and includes interfaces for PTC/KTY sensors, USB, and SD/MMC, enhancing connectivity and functionality. With a compact design measuring 73 x 199 x 46 mm and a weight of 490 g, it is suitable for environments with ambient temperatures ranging from 0 to +50°C. The device complies with IP20 protection standards, ensuring durability in industrial settings. This control unit is ideal for applications requiring reliable and efficient motor control solutions.