

6SL3100-0BE31-2AB0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3100-0be31-2ab0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.64 kgs
Product ID	6SL3100-0BE31-2AB0
AL Field	N
Customs Tariff Code	85363090
Compliance	Produkt zgodny z RoHS od: 05.05.2015
Configurable Product	False
Country of Origin	DE
EAN	4042948662960.0
ECCN	N
eClass 6	27-42-01-01
eClass 7.1	27-42-01-90
eClass 8	27-42-01-90
eClass Version 9	27-42-01-90
eClass Version 9.1	27-42-01-90
ETIM 7	EC002563
Group Classification Key	R220
List of Characteristics	D21MC
Quantity in Package	1
Packaging Length	0,00
Packaging Width	0,00
Packaging Height	0,00
Product Description	SINAMICS ACTIVE INTERFEJS MODULE DLA 120KW ACTIVE LINE MODULE WEJŚCIE: 3AC 380-480V, 50/60HZ
Product Code	9617
Comparative Metals Coefficient	05.05.2015
REACH	Lead CAS-Nr. 7439-92-1; Cadmium sulphide lblREACHCasNo4310; Diboron trioxide lblREACHCasNo3950
Unit of Measure	ST
UPC	662643432787.0

Description

The Siemens 6SL3100-0BE31-2AB0 is an Active Interface Module designed for the SINAMICS S120 drive system, facilitating seamless integration between the control and power sections of the drive. This module is tailored for 120 kW Active Line Modules, operating with a 3-phase AC input voltage ranging from 380 to 480 V at 50/60 Hz. It supports a rated current of 192 A, ensuring efficient power handling for demanding industrial applications. The module features internal air cooling, maintaining optimal operating temperatures during continuous operation. With a net weight of 36.6 kg and dimensions of 300 x 380 x 270 mm, it is engineered for compactness and ease of installation within standard industrial enclosures. The 6SL3100-0BE31-2AB0 complies with RoHS directives, reflecting Siemens' commitment to environmental standards. For detailed specifications and integration guidelines, refer to the official Siemens datasheet.