

### 6SL3130-6AE21-0AB1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3130-6ae21-0ab1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

## Technical specification

<b>Weight</b>	4.54 kgs
<b>Product ID</b>	6SL3130-6AE21-0AB1
<b>AL Field</b>	N
<b>Customs Tariff Code</b>	85044095
<b>Compliance</b>	Produkt zgodny z RoHS od: 18.07.2012
<b>Configurable Product</b>	False
<b>Country of Origin</b>	DE
<b>EAN</b>	4034106439927.0
<b>ECCN</b>	9N9999
<b>eClass 6</b>	27-02-91-12
<b>eClass 7.1</b>	27-02-91-12
<b>eClass 8</b>	27-02-91-12
<b>eClass Version 9</b>	27-02-31-91
<b>eClass Version 9.1</b>	27-02-31-91
<b>ETIM 7</b>	EC002025
<b>Group Classification Key</b>	R220
<b>List of Characteristics</b>	D21MC
<b>Quantity in Package</b>	1
<b>Packaging Length</b>	0,00
<b>Packaging Width</b>	0,00
<b>Packaging Height</b>	0,00
<b>Product Description</b>	SINAMICS S120 SMART LINE MODULE WEJŚCIE: 3AC 380-480V, 50/60HZ WYJŚCIE: DC 600V, 17A, 10KW RODZAJ OBUDOWY: BOOKSIZE CHŁODZENIE WEWNĘTRZNE DOŁĄCZONY MAŁOWANY MODUŁ VOLTAGE ADAPTER
<b>Product Code</b>	9617
<b>Comparative Metals Coefficient</b>	18.07.2012
<b>Unit of Measure</b>	ST
<b>UPC</b>	887621085629.0

## Description

The Siemens 6SL3130-6AE21-0AB1 is a Smart Line Module from the SINAMICS S120 series, designed for efficient power conversion and motor control in industrial automation applications. This module operates with a three-phase input of 380-480 V AC at 50/60 Hz and delivers a 600 V DC output at 17 A, providing a rated power of 10 kW. Its compact booksize frame facilitates easy integration into control cabinets with limited space. The module features internal air cooling and includes a control voltage adapter, ensuring reliable performance in demanding environments. With a net weight of 4.8 kg and dimensions of 50 mm in width, 380 mm in height, and 270 mm in depth, it is suitable for various industrial settings requiring precise and efficient motor control solutions.