

### 6SL3120-1TE31-3AA3

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3120-1te31-3aa3
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

## Technical specification

Weight	20.50 kgs
Country of Origin	DE
EAN	4025515005391.0
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	27-02-31-01
ETIM 7	EC001857
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 S120 SINGLE MOTOR MODULE WEJŚCIE: DC 600V WYJŚCIE: 3AC 400V, 132A RODZAJ OBUDOWY: BOOKSIZE CHŁODZENIE WEWNĘTRZNE ZOPTYMALIZOWANA CZĘSTOTLIWOŚĆ IMPULSOWANIA I WSPARCIE DLA FUNKCJI EXTENDED SAFETY INTEGRATED DOŁĄCZONY PRZEWÓD SYGNAŁOWY DRIVE-CLIQ
Product Code	9617
Comparative Metals Coefficient	10.07.2015
Unit of Measure	ST
UPC	662643432916.0
Product ID	6SL3120-1TE31-3AA3
AL Field	N
Customs Tariff Code	85044086
Compliance	Produkt zgodny z RoHS od: 10.07.2015
Configurable Product	False

## Description

The Siemens 6SL3120-1TE31-3AA3 is a Single Motor Module from the SINAMICS S120 series, designed for high-performance motor control applications. This module converts a 600 V DC input into a 400 V 3-phase AC output, delivering a rated current of 132 A. It features a compact booksize frame with internal air cooling, optimized pulse sampling, and supports extended safety integrated functions, including DRIVE-CLiQ connectivity. The module is suitable for various industrial automation tasks requiring precise motor control and reliable performance.