

6SL3120-1TE28-5AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-1te28-5aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	7.41 kgs
Product ID	6SL3120-1TE28-5AA3
AL Field	N
Customs Tariff Code	85044086
Compliance	Produkt zgodny z RoHS od: 10.07.2015
Configurable Product	False
Country of Origin	DE
EAN	4019169391498.0
ECCN	9N9999
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, 85A 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	662643432909.0

Description

The Siemens 6SL3120-1TE28-5AA3 is a Single Motor Module from the SINAMICS S120 series, designed for efficient motor control applications. This module operates with a DC input voltage of 600V and provides a 3-phase AC output of 400V at 85A, delivering a rated power of 46 kW (approximately 60 hp). It features a booksize frame with internal air cooling, optimized pulse sampling, and supports extended safety integrated functions, including a DRIVE-CLIQ cable. The module measures 200 x 380 x 270 mm and weighs 15 kg. It complies with CE and cULus standards and offers a degree of protection rated at IP20. The product is RoHS compliant as of July 10, 2015.