

6SL3120-1TE22-4AC0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3120-1te22-4ac0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.44 kgs
Product ID	6SL3120-1TE22-4AC0
AL Field	N
Customs Tariff Code	85044086
Compliance	Produkt zgodny z RoHS od: 22.08.2017
Configurable Product	False
Country of Origin	DE
EAN	4034106439637.0
ECCN	N
eClass 6	27-02-91-12
eClass 7.1	27-02-91-12
eClass 8	27-02-91-12
eClass Version 9	27-02-31-91
eClass Version 9.1	27-02-31-91
ETIM 7	EC002025
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 INPUT: DC 600V OUTPUT: 3AC 400V, 24A FRAME SIZE: BOOKSIZE C-TYPE INTERNAL AIR COOLING OPTIMIZED PULSE SAMPLE AND SUPPORT OF THE EXTENDED SAFETY INTEGRATED FUNCTIONS INCL. DRIVE-CLIQ CABLE
Product Code	9617
Comparative Metals Coefficient	22.08.2017
REACH	Lead CAS-Nr. 7439-92-1
Unit of Measure	ST
UPC	804766521409.0

Description

The Siemens 6SL3120-1TE22-4AC0 is a Single Motor Module from the SINAMICS S120 series, designed for high-performance motor control applications. This module features a DC input voltage of 600V and provides a 3-phase AC output of 400V at 24A, making it suitable for demanding industrial environments. It is housed in a compact booksize C-type frame, measuring 60 mm in height, 560 mm in length, and 360 mm in width, with a net weight of 4.7 kg. The module utilizes internal air cooling to efficiently manage thermal conditions during operation. It supports optimized pulse sampling and extended safety integrated functions, including DRIVE-CLiQ cable connectivity, ensuring reliable and secure motor control. The 6SL3120-1TE22-4AC0 complies with CE and cULus standards and is RoHS compliant as of August 22, 2017. It is manufactured in Germany and is part of Siemens' active product lineup, ensuring ongoing support and availability.