Siemens

DATA SHEET

6SL3040-1NC00-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3040-1nc00-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.72 kgs
Group Classification Key	R211
List of Characteristics	NC63
Quantity in Package	1
Packaging Length	0,00
Packaging Width	0,00
Packaging Height	0,00
Product Description	Roszerzenie ilości napędów NX 10.3 dla SINAMICS NUMERIC CONTROL i SINUMERIK 840 D SL i 828D do 3 osi
Product Code	5708
Comparative Metals Coefficient	22.03.2012
REACH	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368; 4,4'-isopropylidenediphenol (Bisphenol A, BPA) CAS-Nr. 80-05-7
Unit of Measure	ST
UPC	887621166267.0
Product ID	6SL3040-1NC00-0AA0
AL Field	N
Customs Tariff Code	85389099
Compliance	Produkt zgdony z RoHS od: 22.03.2012
Configurable Product	False
Country of Origin	DE
EAN	4042948661673.0
ECCN	9N9999
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

Description

The Siemens 6SL3040-1NC00-0AA0 is a SINAMICS Numeric Control Extension NX10.3, designed to expand drive control capabilities for SINUMERIK ONE, SINUMERIK 840D SL, and SINUMERIK 828D systems, supporting up to three axes. This extension module enhances the performance and flexibility of CNC applications, enabling precise and efficient control of multiple axes in complex machining processes. Key features include a compact design measuring 25 x 414 x 272 mm and a net weight of 2.6 kg, facilitating easy integration into existing systems. The module operates with a rated voltage of 24 V DC and offers interfaces such as four DRIVE-CLiQ ports, six digital inputs, and four parameterizable digital inputs/outputs, ensuring versatile connectivity options. As an active product under Siemens' PM300 lifecycle, the 6SL3040-1NC00-0AA0 continues to be a reliable choice for industrial automation solutions, providing robust performance and scalability for advanced CNC operations.