

6SL3000-0DE23-6AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3000-0de23-6aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	16.10 kgs
Product ID	6SL3000-0DE23-6AA0
Notes	.
AL Field	N
Customs Tariff Code	85045000
Compliance	Produkt zgodny z RoHS od: 01.07.2006
Configurable Product	False
Country of Origin	CZ
ECCN	N
eClass 6	27-02-31-90
eClass 7.1	27-02-31-90
eClass 8	27-02-31-90
eClass Version 9	27-02-31-92
eClass Version 9.1	27-42-01-06
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 HFD LINE REACTOR FOR 36 KW ACTIVE LINE MODULE INPUT: 3AC 380-480 V, 50/60 HZ
Product Code	5675
Comparative Metals Coefficient	01.07.2006
Unit of Measure	ST
UPC	662643432206.0

Description

The Siemens 6SL3000-0DE23-6AA0 is a high-performance line reactor designed for the SINAMICS HFD system, providing essential power conditioning for 36 kW Active Line Modules. Operating within a voltage range of 380 to 480 V AC and a frequency of 50/60 Hz, this reactor ensures stable and efficient operation of industrial automation systems. Key features include a rated current of 67 A, a power loss of 250 W, and a net weight of approximately 23 kg. Its robust construction and precise engineering make it an ideal choice for applications requiring reliable power management and harmonic filtering. This line reactor is particularly suitable for environments where electrical stability and noise reduction are critical, such as manufacturing, automation, and heavy-duty machinery control. By integrating the 6SL3000-0DE23-6AA0 into your system, you can enhance operational stability, reduce energy losses, and extend the lifespan of connected equipment.