

6SL3040-0PA01-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3040-0pa01-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.34 kgs
Product ID	6SL3040-0PA01-0AA0
AL Field	N
Customs Tariff Code	85049090
Compliance	Produkt zgodny z RoHS od: 07.09.2015
Configurable Product	False
Country of Origin	DE
EAN	4019169391344.0
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	CUA32 Control Unit Adapter for PM340/PM240-2 Power Modules with interface for incremental encoder HTL/TTL
Product Code	9608
Comparative Metals Coefficient	07.09.2015
Unit of Measure	ST
UPC	662643432411.0

Description

The Siemens 6SL3040-0PA01-0AA0 is a Control Unit Adapter (CUA32) designed for integration with Siemens PM340 and PM240-2 Power Modules. This adapter facilitates the connection of incremental encoders, supporting both HTL and TTL signal types, thereby enhancing the versatility and functionality of Siemens drive systems. Operating at a rated voltage of 24 V DC, it consumes a maximum current of 0.65 A, ensuring efficient power usage. The device features a maximum power loss of 2.6 W, indicating its energy-efficient design. Its compact dimensions—73 mm in width, 165.8 mm in height, and 37.3 mm in depth—allow for flexible installation in various industrial settings. Weighing 0.32 kg, the CUA32 is suitable for applications requiring precise control and monitoring of power modules. This adapter is compliant with RoHS standards, reflecting Siemens' commitment to environmental responsibility. For detailed specifications and integration guidelines, refer to the official Siemens product page.