

### 6SL3255-0AA00-4JA2

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3255-0aa00-4ja2
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

## Technical specification

<b>Weight</b>	0.14 kgs
<b>Product ID</b>	6SL3255-0AA00-4JA2
<b>AL Field</b>	N
<b>Customs Tariff Code</b>	85049090
<b>Compliance</b>	Produkt zgodny z RoHS od: 24.02.2009
<b>Configurable Product</b>	False
<b>Country of Origin</b>	GB
<b>EAN</b>	4042948673836.0
<b>ECCN</b>	N
<b>eClass 6</b>	27-02-31-90
<b>eClass 7.1</b>	27-02-31-90
<b>eClass 8</b>	27-02-31-90
<b>eClass Version 9</b>	27-02-31-92
<b>eClass Version 9.1</b>	27-02-31-57
<b>ETIM 7</b>	EC002025
<b>Group Classification Key</b>	R220
<b>List of Characteristics</b>	D11.1SD
<b>Quantity in Package</b>	1
<b>Packaging Length</b>	130,00
<b>Packaging Width</b>	80,00
<b>Packaging Height</b>	45,00
<b>Packaging Size</b>	MM
<b>Product Code</b>	9791
<b>Comparative Metals Coefficient</b>	24.02.2009
<b>REACH</b>	Lead CAS-Nr. 7439-92-1
<b>Unit of Measure</b>	ST

## Description

The Siemens 6SL3255-0AA00-4JA2 is an Intelligent Operator Panel (IOP-2) designed for seamless integration with Siemens SINAMICS G120 series frequency converters, including models G120, G120P, G110M, G110D, G120D, G120C, and ET 200PRO FC-2. This panel offers a user-friendly interface for efficient setup, operation, and maintenance of drive systems. It supports multiple languages, including German, English, French, Italian, Spanish, Portuguese, Dutch, Swedish, Russian, Czech, Polish, Turkish, Finnish, and Simplified Chinese, catering to a diverse user base. The panel operates within an ambient temperature range of 0°C to 50°C (32°F to 122°F), ensuring reliable performance in various industrial environments. With a compact design measuring 106.85 mm in height, 70 mm in width, and 19.65 mm in depth, it is suitable for installations with limited space. The panel boasts an IP55 protection rating, providing resistance against dust and water ingress, making it suitable for demanding industrial applications. Additionally, it complies with environmental standards, including IEC 60721-3-3:2002, Class 3C3, indicating its resilience in environments with harmful chemical substances. The panel has a net weight of 0.134 kg (0.30 lb), facilitating easy handling and installation. For detailed specifications and technical information, refer to the official Siemens product page.