

## 6SN1111-0AA00-0CA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1111-0aa00-0ca1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	18.14 kgs
<b>Power</b>	47 kW
<b>Cooling Capacity</b>	47 kW
<b>Power Rating</b>	36 kW
<b>Voltage Range</b>	380 to 480 V AC
<b>Phase</b>	3 phase
<b>Rated Current</b>	67 A
<b>Dimensions</b>	330 x 150 x 230 mm
<b>Weight</b>	18 kg

### Description

The Siemens 6SN1111-0AA00-0CA1 is a high-frequency line reactor designed for the SIMODRIVE 611 series, offering a power rating of 36 kW. Operating within a voltage range of 380 to 480 V AC, it is tailored for three-phase systems, handling a rated current of 67 A. This reactor is UL certified, ensuring compliance with stringent safety standards. Its robust construction and high-quality materials guarantee long-term performance, making it suitable for demanding industrial automation applications. The 6SN1111-0AA00-0CA1 is manufactured in the Czech Republic and has a compact design with dimensions of 330 mm in length, 150 mm in width, and 230 mm in height. With a weight of approximately 18 kg, it is engineered for efficient integration into existing SIMODRIVE 611 environments, providing stable and continuous operation in various industrial settings.