

## 6SN1111-0AA01-1AA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1111-0aa01-1aa1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.68 kgs
<b>Frequency</b>	45 - 65 Hz
<b>Cooling Capacity</b>	10 kW
<b>Signal Type</b>	480
<b>Signal Level</b>	480 V
<b>Relay Specifications</b>	480 VAC
<b>Voltage</b>	480 V
<b>Current</b>	25 A
<b>Power</b>	10 kW

### Description

The Siemens 6SN1111-0AA01-1AA1 is a mains filter designed for unregulated power supplies, specifically within the SIMODRIVE 611 series. This component is engineered to handle power ratings up to 10 kW and operates effectively with supply voltages up to 480 V. It is particularly suitable for applications requiring reliable power supply regulation in industrial automation systems. The filter's robust design ensures consistent performance, contributing to the overall stability and efficiency of the connected equipment. Its compatibility with the SIMODRIVE 611 series makes it an integral part of Siemens' automation solutions, offering enhanced protection and operational reliability for various industrial applications.