

## 6SN1111-0AA00-1EA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1111-0aa00-1ea0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	45.36 kgs
<b>Power</b>	80 kW
<b>Product Type</b>	Module
<b>Cooling Capacity</b>	80 kW
<b>Power Rating</b>	80 kW
<b>Voltage</b>	400 V AC
<b>Current Rating</b>	80 A
<b>Cooling Type</b>	Air-Cooled
<b>Mounting Type</b>	DIN Rail
<b>Degree of Protection</b>	IP20
<b>Temperature Range</b>	0 to 40 °C

### Description

The Siemens 6SN1111-0AA00-1EA0 is a commutating reactor designed for integration with I/RF modules up to 80 kW within the SIMODRIVE 611 series. This component ensures efficient energy transfer and enhances operational stability in industrial automation environments. Constructed with high-quality materials, it delivers reliable performance under demanding conditions. The reactor operates at a power rating of 80 kW and is UL certified, supporting compliance with international safety standards. It is compatible with a range of industrial drive systems, making it suitable for both new installations and maintenance of existing equipment.