

6SN1111-0AA00-0BA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6sn1111-0aa00-0ba1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	9.12 kgs
Cooling Capacity	21 kW
Power	21 kW
Rated Power	16 kW
Rated Current	30 A
Dimensions	330 x 150 x 145 mm
Weight	8.5 kg
Operating Temperature Range	0 to 55 °C

Description

The Siemens 6SN1111-0AA00-0BA1 is a high-frequency reactor designed for the SIMODRIVE 611 drive system, offering a rated power of 16 kW and a rated current of 30 A. This reactor is engineered to enhance the performance and reliability of industrial automation systems by reducing harmonic distortion and improving power quality. It is suitable for applications requiring efficient energy management and protection within drive systems. The reactor features a compact design with dimensions of 330 mm in length, 150 mm in width, and 145 mm in height, and weighs approximately 8.5 kg. It operates within a temperature range of 0°C to 55°C, ensuring stable performance in various industrial environments. Please note that this product has been discontinued as of September 30, 2021, and is no longer in production. For maintenance or repair services, it is advisable to consult authorized service providers.