

## 6SN1146-1BB00-0DA1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1146-1bb00-0da1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.11 kgs
<b>Power</b>	71 kW
<b>Product Type</b>	Module
<b>Cooling Capacity</b>	71 kW
<b>Product Line</b>	SIMODRIVE 611
<b>Rated Power</b>	55 kW
<b>Peak Power Capacity</b>	71 kW
<b>Control System</b>	Closed-loop control
<b>Cooling Type</b>	Externally ventilated cooling
<b>Contactor Configuration</b>	Integrated mains contactor with break contact

### Description

The Siemens 6SN1146-1BB00-0DA1 is an infeed/regenerative feedback module designed for the SIMODRIVE 611 system, offering a continuous rated power of 55 kW and a peak power capacity of 71 kW. This module utilizes a closed-loop control system and features externally ventilated cooling, ensuring efficient thermal management and operational reliability. It includes an integrated mains contactor with a break contact for enhanced safety mechanisms. The 6SN1146-1BB00-0DA1 is suitable for demanding industrial automation applications, including machine tools, robotics, and packaging systems. Its robust design and advanced features make it a reliable choice for maintaining high-performance operations in various industrial settings.