

## 6SL3000-0BE28-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6sl3000-0be28-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	11.73 kgs
Power	80 kW
Frequency	50 - 60 Hz
Cooling Capacity	80 kW
Signal Type	480
Relay Specifications	480 VAC
Voltage	380 - 480 V
Product Type	Module
Signal Level	480 V

### Description

The Siemens 6SL3000-0BE28-0AA0 is a line filter designed for integration with Siemens' SINAMICS and SIMODRIVE 611 series Active Line Modules, supporting power ratings up to 80 kW. This filter operates within a three-phase system, handling input voltages between 380 to 480 V AC at 50/60 Hz, ensuring efficient operation and compliance with electromagnetic compatibility (EMC) standards. Key features include a rated current of 150 A, a power loss of 150 W, and dimensions of 200 x 480 x 260 mm. The unit weighs approximately 22 kg, facilitating straightforward installation and maintenance. This line filter is essential for reducing conducted interference, thereby enhancing the performance and reliability of connected equipment. It is particularly suitable for industrial applications where maintaining power quality and system stability is critical. For detailed specifications and installation guidelines, refer to the official Siemens documentation.