

## 6SL3130-6AE15-0AB0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sl3130-6ae15-0ab0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.68 kgs
<b>Voltage</b>	380 - 480 V
<b>Current</b>	8.3 A
<b>Frequency</b>	50 - 60 Hz
<b>Cooling Capacity</b>	5 kW
<b>Product Type</b>	Module
<b>Relay Specifications</b>	480 VAC
<b>Power</b>	5 kW
<b>Industrial System</b>	sinamics
<b>Signal Type</b>	480
<b>Signal Level</b>	480 V

### Description

The Siemens 6SL3130-6AE15-0AB0 is a Smart Line Module from the SINAMICS S120 series, designed for industrial drive applications. This module operates with a 3-phase AC input voltage of 380-480 V at 50/60 Hz and provides a DC output of 600 V at 8.3 A, delivering a power capacity of 5 kW. Its compact booksize design facilitates flexible installation in various industrial settings. The module features internal air cooling and includes control voltage adapter modules, all housed in a painted enclosure for enhanced durability. It is rated with an IP20 degree of protection, suitable for environments with minimal dust and no direct water exposure. The operating temperature range is from 0°C to 40°C, accommodating a variety of industrial conditions. This module is ideal for applications requiring efficient and reliable power conversion in industrial automation systems.