

## 6EP1333-3BA00

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6ep1333-3ba00
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

<b>Weight</b>	0.49 kgs
<b>Current</b>	3 - 5 A
<b>Manufacturer</b>	Siemens
<b>Relay Specifications</b>	5 A
<b>Input Voltage</b>	120 to 230 V AC or 230 to 500 V AC
<b>Output Voltage</b>	24 to 28 V DC
<b>Output Current</b>	5 A
<b>Output Power</b>	120 W
<b>Dimensions</b>	70 x 125 x 125 mm
<b>Weight</b>	1.2 kg
<b>Mounting</b>	DIN rail

### Description

The Siemens 6EP1333-3BA00 is a stabilized power supply module from the SITOP PSU200M series, designed to provide reliable 24 V DC output at up to 5 A for industrial automation systems. It features a wide input voltage range of 120 to 230 V AC or 230 to 500 V AC, selectable via a device switch, accommodating various industrial power infrastructures. The module offers an adjustable output voltage between 24 and 28 V DC, with a total tolerance of  $\pm 3\%$ , ensuring precise power delivery. Its robust design includes protection against overvoltage, short circuits, and overloads, enhancing system reliability. The module is suitable for applications requiring stable and efficient power, such as PLCs, sensors, actuators, and control modules in manufacturing plants, process automation, and control panels. Its compact dimensions (70 mm width, 125 mm height, 125 mm depth) and DIN rail mounting compatibility facilitate easy integration into existing systems. The 6EP1333-3BA00 is discontinued, with the successor model being 6EP1333-3BA10.