

## 6SN1114-0NA00-0AA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6sn1114-0na00-0aa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Signal Level</b>	24 V
<b>Input Voltage</b>	24 V
<b>Output Current</b>	500 mA
<b>Digital Inputs</b>	8 count
<b>Digital Outputs</b>	8 count
<b>Galvanic Isolation</b>	Yes

### Description

The Siemens 6SN1114-0NA00-0AA0 is a Terminal Extension Unit designed for the SIMODRIVE 611 series, offering enhanced connectivity and control capabilities. This unit provides eight digital inputs and eight digital outputs, each operating at 24 V with a maximum current of 500 mA, facilitating seamless integration into complex automation systems. The galvanic isolation of the inputs and outputs ensures protection against electrical interferences, enhancing system reliability. Manufactured in Germany, this component reflects Siemens' commitment to quality and precision in industrial automation. The 6SN1114-0NA00-0AA0 is suitable for applications requiring robust and efficient terminal extension solutions, contributing to the optimization of automation processes.