

## 6AV6642-0AA11-0AX0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av6642-0aa11-0ax0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Legacy / discontinued

### Technical specification

<b>Weight</b>	0.46 kgs
<b>Voltage</b>	24 V
<b>Current</b>	177 A
<b>Memory/Storage</b>	512 KB
<b>Cable Specification</b>	320 × 240
<b>Relay Specifications</b>	177 A
<b>Signal Type</b>	24
<b>Signal Level</b>	24 V

### Description

The Siemens 6AV6642-0AA11-0AX0 is a 5.7-inch monochrome touch panel from the SIMATIC TP 177A series, designed for industrial automation applications. It features a resistive touchscreen interface without physical function keys, facilitating intuitive operation. The device offers a screen resolution of 320 x 240 pixels and operates with a 24V DC power supply. Communication is facilitated through one RS-422 and one RS-485 interface, supporting data rates up to 1.5 Mbit/s. The panel is configured using WinCC flexible 2004 Compact HSP software and includes open-source software provided free of charge. Manufactured in Germany, it adheres to stringent quality standards. The device has been discontinued since October 1, 2017, but remains repairable, offering a cost-effective and sustainable solution for extending its usability.