

## 6AV6647-0AG11-3AX0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av6647-0ag11-3ax0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.14 kgs
<b>Display Size</b>	15 in
<b>Display Resolution</b>	1024 x 768 pixels
<b>Processor Type</b>	32 Bit RISC
<b>Built-in Memory</b>	2 MB
<b>Interface</b>	PROFINET
<b>Dimensions</b>	400 x 60 x 310 mm
<b>Weight</b>	2.14 kg
<b>Protection Class</b>	IP65, IP20
<b>Supply Voltage</b>	24 V DC

### Description

The Siemens 6AV6647-0AG11-3AX0 is a 15-inch Touch Panel from the SIMATIC HMI TP1500 series, designed for industrial automation applications. It features a TFT display with a resolution of 1024 x 768 pixels, supporting 256 colors. The panel operates with a 32-bit RISC processor and includes 2 MB of built-in memory. Connectivity is provided via a single PROFINET interface. The device is housed in a compact enclosure measuring 400 x 60 x 310 mm and weighs approximately 2.14 kg. It is rated for protection classes IP65 and IP20, ensuring durability in various industrial environments. The panel operates on a 24 V DC supply voltage and is configured using software such as WinCC flexible 2008 SP2 Compact, WinCC Basic V10.5, or STEP 7 Basic V10.5. This model is suitable for applications requiring reliable and efficient human-machine interface solutions in industrial settings.