

6AV6647-0AC11-3AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6647-0ac11-3ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.53 kgs
Component Specifications	ktp600
Interface Type	profibus
Display Size	5.7 in
Display Resolution	320 x 240 pixels
Display Colors	256 colors
Supply Voltage	24 V DC
Operating Temperature Minimum	0 °C
Operating Temperature Maximum	50 °C
Dimensions	214 x 44 x 158 mm
Weight	1.07 kg

Description

The Siemens 6AV6647-0AC11-3AX0 is a versatile Human-Machine Interface (HMI) operator panel designed for industrial automation applications. Part of the SIMATIC HMI KTP600 series, this device features a 5.7-inch TFT display with a resolution of 320 x 240 pixels, capable of displaying 256 colors. It offers both key and touch operation, facilitating intuitive user interaction. The panel is equipped with MPI/PROFIBUS DP interfaces, ensuring seamless communication within industrial networks. Configurable using WinCC flexible 2008 SP2 Compact, WinCC Basic V11, or STEP 7 Basic V11, it provides flexibility for various automation tasks. The device operates at a supply voltage of 24 V DC and is designed to function within a temperature range of 0°C to 50°C, making it suitable for diverse industrial environments. Its compact dimensions of 214 x 44 x 158 mm and weight of approximately 1.07 kg allow for easy integration into existing systems. The 6AV6647-0AC11-3AX0 is an ideal solution for applications requiring reliable and user-friendly HMI panels in industrial settings.