

6AV6647-0AA11-3AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6647-0aa11-3ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.15 kgs
Interface Type	profinet
Component Specifications	ktp400
Display Size	3.8 in
Display Resolution	320 x 240 pixels
Display Type	STN
Supply Voltage	24 V DC
Dimensions	140 x 116 x 40 mm
Weight	0.32 kg
Protection Rating	IP65

Description

The Siemens 6AV6647-0AA11-3AX0 is a 3.8-inch monochrome HMI panel from the SIMATIC KTP400 Basic series, designed for industrial automation applications. It features a 320 x 240 pixel STN display with four gray levels, providing clear and reliable visual feedback. The panel operates on a 24V DC supply voltage and communicates via a PROFINET interface, ensuring seamless integration into industrial networks. Configurable with WinCC flexible 2008 SP2 Compact, WinCC Basic V10.5, or STEP 7 Basic V10.5, it offers flexibility for various automation tasks. The device includes open-source software, facilitating customization and adaptability. With a compact design measuring 140 x 116 x 40 mm and a weight of 0.32 kg, it is suitable for installations where space is limited. The front panel has an IP65 protection rating, ensuring durability in harsh industrial environments. This HMI panel is ideal for applications requiring a reliable and user-friendly interface for machine control and monitoring.