

6AV6647-0AF11-3AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6647-0af11-3ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.47 kgs
Interface Type	profibus
Power	15 W
Component Specifications	ktp1000
Display Size	10.4 in
Resolution	640 x 480 pixels
Supply Voltage	24 V DC
Enclosure Material	Plastic
Dimensions	335 x 275 x 60 mm
Weight	2.65 kg
IP Rating (Front)	IP20
IP Rating (Rear)	IP65
Function Keys	8
Backlighting MTBF	50,000 hours

Description

The Siemens 6AV6647-0AF11-3AX0 is a 10.4-inch TFT display panel from the SIMATIC HMI KTP1000 series, designed for industrial automation applications. It features a 640 x 480 pixel resolution, supporting 256 colors, and operates with a 24 V DC supply voltage. The panel includes an Ethernet interface for 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 in system integration. The device is housed in a plastic enclosure measuring 335 x 275 x 60 mm and weighs approximately 2.65 kg. It is rated IP20 for front and IP65 for rear protection, ensuring durability in industrial environments. The panel is equipped with 8 function keys for user interaction and has a backlighting MTBF of 50,000 hours, enhancing its reliability in continuous operation scenarios.