

6AV6643-0AA01-1AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6643-0aa01-1ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.91 kgs
Display Size	5.7 inches
Display Resolution	320 x 240 pixels
Memory	4 MB
Interfaces	1 x RS422, 1 x RS485, 1 x Ethernet (RJ45)
Supply Voltage	24 V DC
Dimensions	212 x 156 x 45 mm
Weight	0.78 kg

Description

The Siemens 6AV6643-0AA01-1AX0 is a Human-Machine Interface (HMI) touch panel from the SIMATIC TP 277 series, designed for industrial automation applications. It features a 5.7-inch TFT display with a resolution of 320 x 240 pixels, providing clear and sharp visuals for monitoring industrial processes. The touch panel is equipped with 4 MB of configuration memory, configurable with WinCC flexible 2005 Standard or higher, allowing for customized user interfaces and control functionalities. Connectivity options include one RS422 port, one RS485 port, and one Ethernet (RJ45) port, facilitating seamless integration with various industrial networks and control systems. The device operates on a 24 V DC supply voltage and is housed in a compact enclosure measuring 212 x 156 x 45 mm, with a weight of approximately 0.78 kg. This HMI touch panel is ideal for applications requiring reliable and efficient operator control in industrial environments.