

6AV6643-0CB01-1AX1

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6643-0cb01-1ax1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.81 kgs
Display Size	7.5 in
Display Resolution	640 x 480 pixels
Color Depth	65,536 colors
Memory Size	6 MB
Processor Type	ARM processor
Interfaces	1 x RS422, 1 x RS485, 1 x Ethernet (RJ45) ports
Protection Rating	IP65 rating

Description

The Siemens 6AV6643-0CB01-1AX1 is an 8-inch Touch Multi Panel from the SIMATIC MP 277 series, designed for industrial automation applications. It features a 7.5-inch TFT display with a resolution of 640 x 480 pixels, capable of displaying 65,536 colors. The panel is equipped with 6 MB of configuration memory and is configurable using WinCC flexible 2005 Standard SP1 software. The device operates on a DC supply voltage and utilizes an ARM processor. It offers multiple interfaces, including one RS422, one RS485, and one Ethernet (RJ45) port. The front panel has an IP65 protection rating, ensuring durability in industrial environments. Please note that as of January 1, 2015, this part has been blocked for delivery; however, spare parts can still be purchased as needed, with potential price deviations from the new part. Further information is available under SIMATIC current entry ID: 109486162.