

6AV6645-0CC01-0AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6645-0cc01-0ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.84 kgs
Display Size	7.5 in
Display Resolution	640 x 480 pixels
Communication Ports	1 x RS422, 1 x RS485, 1 x Ethernet (RJ45), 1 x USB
Operating Temperature Range	0°C to 40°C
Protection Rating	IP65

Description

The Siemens 6AV6645-0CC01-0AX0 is a SIMATIC Mobile Panel 277, designed for versatile human-machine interface (HMI) applications in industrial settings. This mobile panel features a 7.5-inch TFT display with a resolution of 640 x 480 pixels, providing clear and detailed visuals. It includes integrated control elements such as an acknowledgment button, stop button, handwheel, key-operated switch, and two illuminated pushbuttons, enhancing operational efficiency. Configurable with WinCC flexible Standard Version 2005 SP1 or higher, or TIA Portal V11 to V14, it offers flexibility in integration. The panel supports multiple communication interfaces, including RS422, RS485, Ethernet (RJ45), and USB, facilitating seamless connectivity. With a robust design, it operates within a temperature range of 0°C to 40°C and has an IP65 protection rating, ensuring durability in demanding environments. The device weighs approximately 1.7 kg and has dimensions of 290 mm in diameter and 103 mm in depth, making it suitable for various industrial applications requiring a reliable and user-friendly interface.