

6AV7863-3TB10-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av7863-3tb10-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.05 kgs
Signal Type	24
Relay Specifications	240 VAC
Voltage	24 V
Component Specifications	ifp1900
Interface Type	usb
Cable Specification	1366 × 768
Signal Level	24 V

Description

The Siemens 6AV7863-3TB10-0AA0 is a 19-inch human-machine interface (HMI) designed for industrial automation applications. This flat-panel display features a 16:9 aspect ratio and a resolution of 1366 x 768 pixels, ensuring clear and precise visual output. It supports both 24 V DC and 100-240 V AC power inputs, providing flexibility for various operational environments. The device includes DisplayPort and DVI interfaces, along with a 1.8-meter DVI/USB cable, facilitating seamless connectivity. Its extended touch functionality allows for operation up to 30 meters, enhancing user interaction capabilities. The display's dimensions are 409.8 mm in width and 230.4 mm in height, with a viewing angle of 170° x 160°, ensuring optimal visibility from multiple positions. This HMI is suitable for applications requiring reliable and high-quality visual interfaces in industrial settings.