

6AV8100-0BB00-1AA1

Industrial automation components

Manufacturer	Siemens
Catalog number	6av8100-0bb00-1aa1
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	2.83 kgs
Current	1.3 A
Signal Type	24
Signal Level	24 V
Weight	2.44 kg
Screen Size	12 inches
Resolution	800x600 pixels
Touch Type	Resistive
Panel Type	Color TFT
Frequency Range	30-97 kHz
IP Rating	IP54

Description

The Siemens 6AV8100-0BB00-1AA1 is a 12-inch LCD touch panel monitor designed for industrial applications. It features a resistive touch screen, a color TFT panel, and operates with an optional resolution of 800x600 pixels. The monitor functions via an on-screen display (OSD) and has a frequency range of 30-97 kHz. It is built to withstand industrial environments with a UL 1950/IP54 rating, ensuring durability and reliability. This model is part of Siemens' SIMATIC series, known for its robust human-machine interface solutions. Please note that this product has been discontinued by the manufacturer, but repair services are available to extend its usability.