

6FC5203-0AF01-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6fc5203-0af01-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.21 kgs
Display Size	10.4 in
Display Resolution	640 x 480 pixels
Input Voltage	5 V DC
Maximum Power Consumption	16.0 W
Dimensions	483 x 310 x 30 mm
Weight	5.0 kg
Front Protection Rating	IP54
Rear Protection Rating	IP00
Operating Temperature (Front)	0 to 45 °C
Operating Temperature (Rear)	0 to 55 °C

Description

The Siemens 6FC5203-0AF01-0AA0 is a robust operator panel designed for seamless human-machine interaction in industrial environments. Part of Siemens' SINUMERIK series, this panel features a 10.4-inch TFT color VGA display with a resolution of 640 x 480 pixels, ensuring clear and precise visual feedback. The mechanical keys provide tactile control, enhancing operational reliability. With dimensions of 483 x 310 x 30 mm and a weight of 5.0 kg, it is built to withstand industrial conditions. The panel operates on a 5 V DC input voltage and consumes a maximum of 16.0 W, making it energy-efficient. It is rated IP54 on the front, offering protection against dust and splashing water, while the rear is rated IP00. Designed for ambient temperatures ranging from 0 to 45 °C (32 to 113 °F) on the front and up to 55 °C (131 °F) on the rear, it ensures reliable performance in various industrial settings. This operator panel is CE and cULus certified, meeting international safety and quality standards.