

## 6AV3607-1JC30-0AX1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av3607-1jc30-0ax1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.50 kgs
<b>Voltage</b>	24 V
<b>Interface Type</b>	profibus
<b>Signal Type</b>	24
<b>Signal Level</b>	24 V

### Description

The Siemens 6AV3607-1JC30-0AX1 is an operator panel from the SIMATIC OP7 series, designed for seamless integration with SIMATIC S5, S505, S7, and M7 systems. This panel features a 4-line LC display with LED backlighting, each line capable of displaying 20 characters, ensuring clear and efficient user interaction. It operates on a 24 V DC supply voltage and communicates via PROFIBUS-DP at 12 Mbaud, facilitating reliable data exchange. The panel includes native drivers for straightforward configuration and is UL/CSA-listed, meeting stringent safety standards. Its compact dimensions—144 mm in length, 38.5 mm in width, and 180 mm in height—along with a weight of 0.43 kg, make it suitable for various industrial environments. The device is equipped with a membrane keyboard, offering both numeric and alphabetical input, and supports hexadecimal input, enhancing its versatility. Designed for vertical mounting, it ensures optimal space utilization in control panels. This operator panel is ideal for applications requiring robust and user-friendly human-machine interfaces in industrial automation settings.