

6AV6545-0BB15-2AX0

Industrial automation components

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| Manufacturer | Siemens |
| Catalog number | 6av6545-0bb15-2ax0 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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|---------------------------------|-----------|
| Weight | 0.26 kgs |
| Power | 6 W |
| Memory/Storage | 769 KB |
| Interface Type | profibus |
| Current | 0.25 A |
| Component Specifications | tp170b |
| Cable Specification | 320 × 240 |
| Signal Type | 24 |
| Signal Level | 24 V |

Description

The Siemens 6AV6545-0BB15-2AX0 is a 5.7-inch monochrome touch panel from the SIMATIC HMI series, designed for industrial automation applications. It features a 320 x 240 pixel STN display with blue mode, providing clear and reliable visual interfaces for operators. The device offers multiple communication interfaces, including TTY (optional), two RS232 ports, one RS422 port, and one RS485 port, supporting data transmission rates up to 12 Mbit/s. Additionally, it includes a CF card slot for expanded storage capabilities. The touch panel operates on a 32-bit RISC processor at 66 MHz, ensuring efficient performance for various automation tasks. With a compact design measuring 212 x 156 x 45 mm and weighing 0.7 kg, it is suitable for integration into diverse industrial environments. The device is configurable with ProTool/Lite from version V5.2+SP2, allowing for tailored user interfaces to meet specific operational requirements.