

6AV6545-0BC15-2AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6545-0bc15-2ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.02 kgs
Voltage	24 V
Cable Specification	320 × 240
Signal Type	24
Signal Level	24 V
Interface Type	profibus

Description

The Siemens 6AV6545-0BC15-2AX0 is a 5.7-inch SIMATIC Touch Panel TP170B Color STN display designed for industrial automation applications. It features a 320 x 240 pixel resolution, providing clear and detailed visuals for operator interfaces. The panel supports multiple communication interfaces, including TTY (optional), two RS232 ports, one RS422 port, and one RS485 port, facilitating versatile connectivity within industrial networks. Additionally, it includes a slot for a CompactFlash (CF) card, enabling data storage and transfer capabilities. Configurable with ProTool/Lite software (version V5.2+SP2 or later), the panel allows for customized user interface development to meet specific operational requirements. The device operates on a 24 V DC power supply, suitable for industrial environments. With a compact design measuring 212 x 156 x 45 mm and weighing approximately 0.7 kg, it is engineered for durability and ease of installation in various industrial settings.