

6AV2124-0MC01-0AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av2124-0mc01-0ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.72 kgs
Product ID	6AV2124-0MC01-0AX0
AL Field	N
Compliance	Produkt zgodny z RoHS od: 31.01.2011
Configurable Product	False
Country of Origin	DE
ECCN	9N9999
eClass 6	27-24-23-02
eClass 7.1	27-24-23-02
eClass 8	27-24-23-02
eClass Version 9	27-33-02-01
eClass Version 9.1	27-33-02-01
ETIM 7	EC001412
Group Classification Key	R141
List of Characteristics	ST80.1N
Packaging Length	50,90
Packaging Width	36,20
Packaging Height	12,60
Packaging Size	CM
Product Description	SIMATIC TP1200 COMFORT PANEL, PANORAMICZNY DOTYKOWY WYŚWIETLACZ TFT 12", 16 MILIONÓW KOLORÓW, INTERFEJSY PROFIBUS/MPI, PROFINET/ETHERNET, USB; WINDOWS CE 6.0, WBUDOWANA PAMIĘĆ 12 MB, KONFIGURACJA ZA POMOCĄ TIA PORTAL WINCC V11 COMFORT LUB WYŻSZEGO
Comparative Metals Coefficient	31.01.2011
Unit of Measure	ST
Customs Tariff Code	85371098
EAN	4025515079002.0
Quantity in Package	1
Product Code	3404
UPC	40892686050.0

Description

The Siemens 6AV2124-0MC01-0AX0 is a 12-inch widescreen TFT touch panel from the SIMATIC HMI TP1200 Comfort series, designed for industrial automation applications. It features a high-resolution display of 1280 x 800 pixels, capable of displaying 16 million colors, ensuring clear and vibrant visuals. The panel operates on a 24 V DC supply voltage, with a permissible range between 19.2 V and 28.8 V, and has a current consumption of 0.85 A. Equipped with 12 MB of configuration memory, it supports Windows CE 6.0, facilitating seamless integration with WinCC Comfort V11 or higher. Connectivity options include a PROFINET interface, an MPI/PROFIBUS DP interface, and two USB 2.0 ports, providing versatile communication capabilities. The panel is housed in an IP65-rated enclosure at the front, offering protection against dust and water ingress, making it suitable for demanding industrial environments. Its compact dimensions of 241 x 330 x 70.5 mm and weight of 3.46 kg ensure easy installation and durability. This device is ideal for applications requiring reliable and high-performance human-machine interface solutions in industrial settings.