

6AV2123-2DB03-0AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av2123-2db03-0ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.07 kgs
Product ID	6AV2123-2DB03-0AX0
AL Field	N
Compliance	Produkt zgodny z RoHS od: 19.03.2014
Configurable Product	False
Country of Origin	CN
ECCN	EAR99H
Packaging Size	CM
Product Description	SIMATIC HMI, KTP400 Basic, Basic Panel, Key/touch operation, 4" TFT display, 65536 colors, PROFINET interface, configurable from WinCC Basic V13/ STEP 7 Basic V13, contains open-source software, which is provided free of charge see enclosed CD
Comparative Metals Coefficient	19.03.2014
REACH	Lead monoxide (lead oxide) lblREACHCasNo7368
Unit of Measure	ST
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	ST80.1J
Packaging Length	19,90
Packaging Width	12,80
Packaging Height	5,20
Customs Tariff Code	85371091
EAN	4034106029203.0
Quantity in Package	1
Product Code	2263
UPC	887621830281.0

Description

The Siemens 6AV2123-2DB03-0AX0 is a 4.3-inch SIMATIC HMI KTP400 Basic Panel designed for intuitive key and touch operation. It features a TFT display with a resolution of 480 x 272 pixels, capable of displaying 65,536 colors, ensuring clear and vibrant visuals. The device operates on a 24 V DC supply voltage, with a permissible range from 19.2 V to 28.8 V, and has a current consumption of 125 mA, making it energy-efficient. Connectivity options include a PROFINET interface for seamless integration into industrial networks and a USB interface supporting up to 16 GB for data storage. The panel is configurable using WinCC Basic V13 or STEP 7 Basic V13 software, and it comes equipped with open-source software provided free of charge. Designed for durability, the front panel has an IP65 protection rating, suitable for industrial environments, while the rear panel has an IP20 rating. The device operates within an ambient temperature range of 0°C to 50°C, ensuring reliable performance in various conditions. Its compact dimensions of 141 x 116 x 34 mm and lightweight design make it suitable for installations with limited space.