

### 6AV2125-2AE03-0AX0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6av2125-2ae03-0ax0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

## Technical specification

<b>Weight</b>	0.45 kgs
<b>Product ID</b>	6AV2125-2AE03-0AX0
<b>AL Field</b>	N
<b>Customs Tariff Code</b>	85369010
<b>Compliance</b>	Produkt zgodny z RoHS od: 23.03.2016
<b>Configurable Product</b>	False
<b>Country of Origin</b>	DE
<b>EAN</b>	4047623405306.0
<b>ECCN</b>	EAR99H
<b>eClass 6</b>	27-24-92-03
<b>eClass 7.1</b>	27-24-92-03
<b>eClass 8</b>	27-24-92-03
<b>eClass Version 9</b>	27-33-02-92
<b>eClass Version 9.1</b>	27-33-02-92
<b>ETIM 7</b>	EC002584
<b>Group Classification Key</b>	R141
<b>List of Characteristics</b>	ST80.1F
<b>Quantity in Package</b>	1
<b>Packaging Length</b>	14,60
<b>Packaging Width</b>	12,10
<b>Packaging Height</b>	8,80
<b>Packaging Size</b>	CM
<b>Product Description</b>	SIMATIC HMI connection box compact for Mobile Panels, installation in control cabinet, PROFINET and PROFIsafe, connection of safety relay, Connection point detection
<b>Product Code</b>	4A66
<b>Comparative Metals Coefficient</b>	23.03.2016
<b>REACH</b>	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368
<b>Unit of Measure</b>	ST
<b>UPC</b>	804766253829.0

## Description

The Siemens 6AV2125-2AE03-0AX0 is a compact SIMATIC HMI connection box designed for Mobile Panels, facilitating seamless integration within control cabinets. It supports both PROFINET and PROFIsafe protocols, ensuring robust communication and safety features. This device enables the connection of safety relays and offers connection point detection, enhancing operational safety and efficiency. With a net weight of approximately 0.461 kg and dimensions of 12.10 x 14.60 x 8.80 cm, it is engineered for easy installation and reliable performance in industrial environments.