

### 6ES7212-1AE40-0XB0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6es7212-1ae40-0xb0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

## Technical specification

<b>Weight</b>	0.11 kgs
<b>Product ID</b>	6ES7212-1AE40-0XB0
<b>AL Field</b>	N
<b>Customs Tariff Code</b>	85371091
<b>Compliance</b>	Produkt zgodny z RoHS od: 12.12.2013
<b>Configurable Product</b>	False
<b>Country of Origin</b>	CN
<b>EAN</b>	4047623402701.0
<b>ECCN</b>	EAR99H
<b>eClass 6</b>	27-24-22-07
<b>eClass 7.1</b>	27-24-22-07
<b>eClass 8</b>	27-24-22-07
<b>eClass Version 9</b>	27-24-22-07
<b>eClass Version 9.1</b>	27-24-22-07
<b>ETIM 7</b>	EC000236
<b>Group Classification Key</b>	R132
<b>List of Characteristics</b>	ST72
<b>Quantity in Package</b>	1
<b>Packaging Length</b>	11,00
<b>Packaging Width</b>	10,10
<b>Packaging Height</b>	8,50
<b>Packaging Size</b>	CM
<b>Product Description</b>	SIMATIC S7-1200, CPU 1212C, compact CPU, DC/DC/DC, onboard I/O: 8 DI 24 V DC; 6 DO 24 V DC; 2 AI 0-10 V DC, power supply: DC 20.4-28.8 V DC, program/data memory 100 KB
<b>Product Code</b>	4509
<b>Comparative Metals Coefficient</b>	12.12.2013
<b>REACH</b>	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368; lblREACHCode0236 lblREACHCasNo0236; 4,4'-isopropylidenediphenol (Bisphenol A, BPA) CAS-Nr. 80-05-7
<b>Unit of Measure</b>	ST
<b>UPC</b>	887621769024.0

## Description

6ES7212-1AE40-0XB0 | Siemens CPU Module, 20.4 to 28.8 V dc, 24 V dc with LAD, FBD, SCL | Brand / Manufacturer: Siemens | product type: CPU Module | supply voltage: 20.4 to 28.8 V dc;24 V dc | program capacity: 75 kB | power consumption: 400 mA | inrush current: 12 A @ 28.8 V dc | CPU processing time: 0.085  $\mu$ s (Bit Operation) | for use with: Simatic S7-1200 | number of digital inputs: 8 | number of digital outputs: 6 | interface type: Profinet | a programming language: LAD;FBD;SCL | power loss: 9 W | encoder power supply: 24 V