

## 6ES7312-1AE13-0AB0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6es7312-1ae13-0ab0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.12 kgs
<b>Memory/Storage</b>	512 KB
<b>Manufacturer</b>	Siemens

### Description

6ES7-312-1AE13-0AB0 | Siemens, CPU Module, 24 V dc, Capacity 32 KB (Working Memory) | Brand / Manufacturer: Siemens | product type: CPU Module | supply voltage: 24 V dc | program capacity: 32 KB (Working Memory) | power consumption: 0.6 A | inrush current: 2.5 A | CPU processing time: 0.2  $\mu$ s (Bit Operations);0.4  $\mu$ s (Word Operations);5  $\mu$ s (Fixed Point Arithmetic);6  $\mu$ s (Floating Point Arithmetic) | interface type: MPI;RS485 | a programming language: LAD;FBD;STL;SCL;GRAPH;HiGraph® | power loss: 2.5 W