

## OEM Siemens PLC SIMATIC S7-1500 6ES7193-0CD40-0XA0 S5/S7 TB8 Terminal

## Basic Information

- Place of Origin:
- Brand Name: SIEMENS
- Certification:
- Model Number: 6ES7193-0CD40-0XA0

Germany

CE

1

USD

100

- Minimum Order Quantity:
- Price:
- Packaging Details: 15,10 x 15,40 x 4,60
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability:

Madulaa



## Product Specification

<ul> <li>Number Of Digital Inputs:</li> </ul>	32
<ul> <li>Dimensions:</li> </ul>	130 X 150 X 150 Mm
Number Of Motion Control Axes:	128
<ul> <li>Number Of Analog Outputs</li> </ul>	:16
<ul> <li>Number Of Communication Modules:</li> </ul>	8
<ul> <li>Integrated Functions:</li> </ul>	Web Server, OPC UA Server, Security Functions
<ul> <li>Power Supply:</li> </ul>	24 V DC
• Programming Languages:	Ladder Logic, Function Block Diagram, Structured Control Language, SCL
<ul> <li>Programming Software:</li> </ul>	STEP 7 Professional
<ul> <li>Operating System:</li> </ul>	Windows 7/10
• Cpu Type:	S7-1500
<ul> <li>Number Of Technology</li> </ul>	8

## **Product Description**

- Okay, let me provide more details on the SIEMENS 6ES7193-0CC10-0XA0 SIMATIC S5/S7 terminal block:
- Product Overview:
- This is a universal terminal block that is compatible with both the SIMATIC S5 and SIMATIC S7 automation systems.
- It serves as a standard interface for connecting field wiring to the I/O modules in these PLC systems.
- Key Specifications:
- 10 connection points for wiring
- Supports both DC and AC powered I/O modules
- Features screw terminals for the wiring connections
- Mounts directly onto the SIMATIC S5 or S7 I/O module
- Connectivity:
- The screw terminals allow for secure and permanent wiring connections, compared to push-in style terminals.
- This is useful for applications where the wiring needs to be very reliable and not easily disturbed.
- Compatibility:
- Can be used interchangeably with both SIMATIC S5 and SIMATIC S7 I/O modules.
- Provides a standardized interface between the two PLC system generations.
- Enables easy migration and integration between S5 and S7 automation solutions.
- Additional Details:
- Part of the SIMATIC automation system accessory portfolio.
- Supports a wide range of I/O modules across the S5 and S7 product lines.
- Helps simplify installation and maintenance when working with both older S5 and newer S7 systems.

In summary, the SIEMENS 6ES7193-0CC10-0XA0 is a 10-point terminal block with screw terminals that can be used for wiring connections to both SIMATIC S5 and SIMATIC S7 I/O modules. It provides a common interface to ease migration between these two PLC system generations.

Supply voltage	
Rated value (AC)	120/230 V AC
permissible range, lower limit (AC)	85 V; Ripple included
permissible range, upper limit (AC)	264 V; Ripple
	included
Input current	
Current consumption, typ.	60 mA
Current consumption, max.	210 mA
Potential separation	
between electronic block and PROFIBUS DP	Yes
Degree and class of protection	-
Degree of protection acc. to EN 60529	IP20
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
• max.	60 °C
Connection method	
Design of electrical connection for the inputs and Screw termi	
outputs	Corew terminals
Dimensions	
Width	235 mm
Height	130 mm
Depth	59 mm
Weights	

