

Scope of validity of the documentation

This documentation is valid for the following products:

ET 200SP Open Controller	Article number
Standard CPU	
• CPU 1515SP PC2 basic device	6ES7677-2DB40-0AA0
• CPU 1515SP PC2 (Win 10)	6ES7677-2DB42-0GB1
• CPU 1515SP PC2 (IndOS)	6ES7677-2DB43-0GB1
Fail-safe CPUs	
• CPU 1515SP PC2 F (Win 10)	6ES7677-2SB42-0GB1
• CPU 1515SP PC2 F (IndOS)	6ES7677-2SB43-0GB1
Technology CPUs	
• CPU 1515SP PC2 T (Win 10)	6ES7677-2VB42-0GB1
Fail-safe technology CPUs	
• CPU 1515SP PC2 TF (Win 10)	6ES7677-2WB42-0GB1

1.1 Documentation on CPU 1515SP PC2

The following additional documentation is required to use the CPU 1515SP PC2:

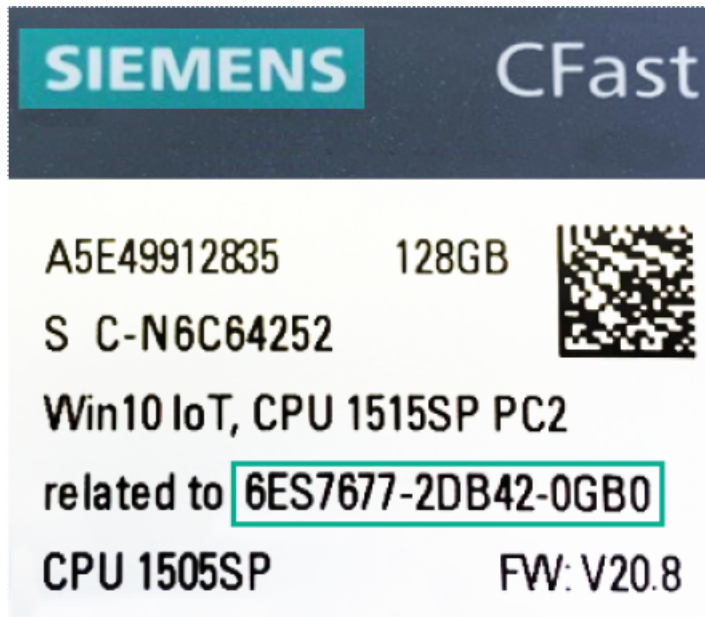
- Operating Instructions CPU 1505SP (F/T/TF), CPU 1507S (F), CPU 1508S (F/T/TF)
(<https://support.industry.siemens.com/cs/ww/en/view/109825803>)
- Operating Instructions CPU1505SP (F), CPU 1507S (F), CPU 1508S (F) SIMATIC Industrial OS (<https://support.industry.siemens.com/cs/ww/en/view/109808199>)
- STEP 7 online help (TIA Portal)
- ET 200SP distributed I/O system manual
(<https://support.industry.siemens.com/cs/ww/en/view/58649293>)
- ET 200SP server module manual
(<https://support.industry.siemens.com/cs/ww/en/view/63257531>)
- Programming and Operating Manual SIMATIC Safety - Configuring and Programming
(<https://support.industry.siemens.com/cs/ww/en/view/54110126>)
- Product Information SIMATIC S7-1200/S7-1500 F-CPU's
(<https://support.industry.siemens.com/cs/ww/en/view/109478599>)

5.6 Scope of delivery

When ordering the hardware with the article number "6ES7677-2DB40-0AA0", you will only receive the basic unit = hardware of the CPU 1515SP PC2 Open Controller, **without** any software.

The hardware **always** has the article number "6ES7677-2DB40-0AA0" and **always** has the designation "CPU 1515SP PC2".

The bundles that can be ordered have their own article numbers. You can find this article number on the CFast card. The following figure shows, based on an example, where to find the article number on the CFast card:



NOTE

To order the different bundles, please use the article number provided in the Introduction (Page 9) and Spare parts/accessories (Page 117) sections.

The hardware is always the CPU 1515SP PC2 basic unit. The bundles differ with respect to the software contained on the CFast card.

The scope of delivery of the CPU 1515SP PC2 Open Controller does not include a BusAdapter; you must order it separately.

The ET 200SP Open Controller is delivered with the following accessories:

- CPU 1515SP PC2 basic device
- Server module; 6ES7193-6PA00-0AA0
- Strain relief with fixing screws
- Plug, 24 V DC, 2x2-pin
- CFast card with 128 GB memory and with the following pre-installations:
 - Operating system Windows 10 IoT Enterprise (64-bit LTSC 2021) or SIMATIC Industrial OS (IndOS)
 - S7-1500 Software Controller CPU 1505SP (F/T/TF)
- "Certificate of Authenticity" label