

# **CPUST60 has an input interface**





## Overview

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\*The CPU has high speed processor, high speed inputs include 6\*200kHz single phase + 4\* 100kHz AB phase. um er of RS at : Intended for us g op portEach channel can be separately selected□point IO. All CPUs have integrated Ethernet interface to download the programs conveniently and quickly using the common cable. With 50 KB of program/data memory, 36 digital inputs, and 24 digital outputs (24V DC), the SIMATIC S7-200 SMART CPU ST60 is a flexible controller. For versatile communication, the included RS485 port supports Modbus/US\$ protocols and PPI mode. It supports multiple high-speed pulse outputsPWM/PTO output mode is supportedSupport motion axis group function supports 2D/3D linear interpolation motionMultiple motion modes make it easy to drive servo drivesSupports 10/100MBase/RS485 interfacesSupport S7/PROFINET/PPI/MPI/freely programmable bus.



## **CPUST60 has an input interface**

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# **Empower Your Industrial Automation with CPU ST60**

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Whether you require rapid data processing, real-time monitoring, or reliable operation in demanding environments, the CPU ST60 delivers unparalleled performance.

## **Data sheet 6ES7288-1ST60-0AA0**

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Data sheet 6ES7288-1ST60-0AA0 SIMATIC S7-200 SMART, CPU ST60, CPU, DC/DC/DC, onboard I/O: 36 DI 24 V DC; 24 DO 24 V DC; Power supply: DC 20.4-28.8V DC, Program/data memory 50 KB

150m Interfaces Number of industrial Ethernet interfaces 1 Number of RS 485 interfaces  
1 1. Interface Interface type PROFINET Isolated Yes; Transformer isolated, 1,500V AC  
automatic

## **6ES7288-1ST60-0AA1**

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4 ms; The minimum value of the update time also depends on the communication component set for PROFINET IO, on the number of IO devices and the quantity of configured user data. -- Inputs, max.

## **S7-200-SMART Catalogue**

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Convenient installation, support rail type and The input and output terminals of all modules removable. Integrated PROFINET interface, Program downloading and device networking are more convenient



# **T60 Transformer Protection System Instruction Manual**

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Instruction manual for the T60 Transformer Protection System, covering installation, wiring, software, and communication protocols.

## **CPU ST60 (Transistor)**

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Digital Input: 36 Digital Input Channels of Opto-isolated I/O Ports, Sink or Source (NPN or PNP), Supports 6-channel high-speed pulse counting, with a maximum frequency of 200 kHz;

## **SIMATIC S7-200 SMART**

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SIMATIC S7-200 SMART, our newly launched micro PLC product, is designed to suit the needs of developing markets that are under constant pressure due to prices and demands for continuous

## **6ES72881ST600AA0 Datasheet en**

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The document provides specifications for a SIMATIC S7-200 SMART CPU ST60 CPU module. It has 36 digital inputs, 24 digital outputs, 50KB of program/data

## **Siemens**

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SIMATIC S7-200 SMART, CPU ST60, CPU, DC/DC/DC, onboard I/O: 36 DI 24 V DC; 24 DO 24 V DC; power supply: DC 20.4 - 28.8 V DC, program/data memory 50 KB General information



## **SIMATIC S7-200 SMART Catalogue**

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## **Empower Your Industrial Automation with CPU ST60**

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\*The CPU has high speed processor, high speed inputs include 6\*200kHz single phase + 4\* 100kHz AB phase. High speed outputs have 3\*200kHz (transistor),

## **SIMATIC S7-200 SMART Catalogue**

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All CPUs have integrated Ethernet interface to download the programs conveniently and quickly using the common cable. Through the Ethernet port, it can connect to other



Simatic CPUs / HMIs to realize

## Multilin T60

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Each RTD input has 2 operational levels: alarm and trip. The T60 supports RTD trip voting and provides open RTD failure alarming. Alternatively, a remote RTD module "RRTD", which supports 12 RTD

## CPU ST60-Hangzhou Cambridge Automation Technology Co., Ltd

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CPU ST60 Model: CPU ST60 Power: Energy: Description: It supports multiple high-speed pulse outputs PWM/PTO output mode is supported Support motion axis group function supports 2D/3D



## Master-Slave Communication with Modbus RTU Protocol for S7

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Modbus has two serial transfer modes, ASCII and RTU. They define different ways in which data is packed and decoded. Devices that support the Modbus protocol generally support the RTU format.

## S7-200 SMART Programmable Controllers

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Convenient installation, support rail type and The input and output terminals of all modules removable. Integrated PROFINET interface, Program downloading and device networking are more convenient

## T60

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## **S7-200 SMART**

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The S7-200 SMART CPU modules are integrated with one RS485 interface and can communicate with third-party devices such as inverters and touch screens. If an additional serial port is required, it can

## **SIMATIC S7-200 SMART CPU ST60 Siemens 6ES7288**

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The SIMATIC S7-200 SMART CPU ST60 (Part No. 6ES7 288-1ST60-0AA0) is a versatile controller with 50 KB program/data memory, offering 36 digital inputs

**Contact Us**

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