

SIEMENS 6ES7215-1HF40-0XB0 SIMATIC S7-1200F, CPU 1215 FC, COMPACT CPU, DC/DC/RELAY, 2 PROFINET PORTS, ONBOARD I/O: 14 DI 24 V DC; 10 DO RELAY 2 A, 2 AI 0-10 V DC, 2 AO 0-20 MA DC

Basic Information

- Place of Origin: China
- Brand Name: SIEMENS
- Certification: CE
- Model Number: 6ES7215-1HF40-0XB0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 11,10 x 13,70 x 8,80CM
- Delivery Time: 10-12Days
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Certifications: CE, UL, CSA
- Number Of Digital Inputs: 8
- Integrated Hmi: Yes
- Integrated Diagnostics: Yes
- Programming Language: LAD, FBD, STL, SCL, GRAPH
- Integrated Web Server: Yes
- Communication: PROFINET, PROFIBUS, MPI, Ethernet, USB
- Warranty: 1 Years
- Operating Temperature Range: -20 To +60 Degrees Celsius
- Cpu: 1212C, 1211C, 1214C, 1215C, 1217C
- Ambient Temperature: -25 To +60 °C
- Power Supply: 24 V DC
- Communication Protocols: PROFINET, Modbus TCP, Ethernet/IP
- Operating Temperature: 0°C To +60°C

Product Description

SIEMENS 6ES7215-1HF40-0XB0 SIMATIC S7-1200F, CPU 1215 FC, COMPACT CPU, DC/DC/RELAY, 2 PROFINET PORTS, ONBOARD I/O: 14 DI 24 V DC; 10 DO RELAY 2 A, 2 AI 0-10 V DC, 2 AO 0-20 MA DC

The **Siemens 6ES7215-1HF40-0XB0** is a **Simatic S7-1200F** Compact CPU model, specifically the CPU 1215 FC variant. This CPU is designed with a DC/DC/Relay configuration and features 2 PROFINET ports. Here are the key specifications for this CPU model:

- **Product Code:** 6ES7215-1HF40-0XB0
- **Product Name:** SIMATIC S7-1200F CPU 1215 FC
- **CPU Type:** Compact CPU
- **Network Ports:** 2 PROFINET ports
- **Input/Output Configuration:**
- **Digital Inputs:** 14 DI at 24 V DC
- **Digital Outputs:** 10 Relay Outputs at 2 A
- **Analog Inputs:** 2 AI at 0-10 V DC
- **Analog Outputs:** 2 AO at 0-20 mA DC

Overview:

- **CPU Type:** Compact CPU suitable for industrial automation applications
- **Network Connectivity:** Equipped with 2 PROFINET ports for communication
- **I/O Configuration:** Includes 14 digital inputs, 10 relay outputs, 2 analog inputs, and 2 analog outputs
- **Digital Inputs:** Accepts 24 V DC input signals
- **Digital Outputs:** Capable of driving 10 relay outputs at 2 A
- **Analog Inputs:** Supports analog input signals ranging from 0-10 V DC
- **Analog Outputs:** Capable of providing analog output signals in the range of 0-20 mA DC

The Siemens 6ES7215-1HF40-0XB0 CPU 1215 FC is a robust Compact CPU in the Simatic S7-1200F series. With its DC/DC/Relay configuration, dual PROFINET ports, and onboard I/O capabilities, this CPU is well-suited for a variety of industrial automation applications. The combination of digital and analog input/output options, along with network connectivity, makes it a versatile and powerful solution for automation tasks.

Product	
Article Number	6ES7215-1HF40-0XB0
Product Description	SIMATIC S7-1200F, CPU 1215 FC, compact CPU, DC/DC/relay, 2 PROFINET ports, onboard I/O: 14 DI 24 V DC; 10 DO relay 2 A, 2 AI 0-10 V DC, 2 AO 0-20 mA DC, power supply: DC 20.4-28.8 V DC, program/data memory 250 KB
Product family	Fail-safe CPUs
Product Lifecycle (PLM)	PM300:Active Product
Price data	
Price Group	213
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Material	see also metal factor (further details are available on the help page)
Metal Factor	see also metal factor (further details are available on the help page)
Delivery information	
Export Control Regulations	AL : N / ECCN : EAR99H
Estimated dispatch time (Working Days)	1 Day(s)
Net Weight (kg)	0,436 Kg
Packaging Dimension	11,10 x 13,70 x 8,80
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515082941
UPC	804766054662
Commodity Code	85371091
LKZ_FDB/CatalogID	ST72

Product Group	4545
Group Code	R152
Country of origin	China



VOBOAL Shenzhen Voboal Industrial Automation Co., Ltd.

+8613760462017 sale@voboal.com plcsimatic.com

Sienteng Zhongbao Industrial Park, Longdong Community, Baolong Street, Longgang District, Shenzhen