

SIEMENS SIMATIC S7-200 PLC 6ES7222-1HF22-0XA8 EM 222 Digital Output 8 x Relays

Our Product Introduction

Basic Information

- Place of Origin: Germany
- Brand Name: SIEMNENS
- Certification: CE
- Model Number: 6ES7222-1HF22-0XA8
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 7.10 x 10.30 x 5.70
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T
- Supply Ability: 100PS



Product Specification

- Operating Temperature: 0-60 Degrees Celsius
- Power Supply: 24 V DC
- Number Of Counters: 8
- Number Of Timers: 8
- Memory: 128KB
- Dimensions: 125 X 80 X 120 Mm
- Number Of Digital Outputs: 8
- Protection Rating: IP20
- Cpu Type: CPU222 224 226



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Product Description

SIEMENS SIMATIC S7-200 PLC 6ES7222-1HF22-0XA8 EM 222 Digital Output 8 x Relays

Product Description:

The SIEMENS SIMATIC S7-200 PLC 6ES7222-1HF22-0XA8 EM 222 is a digital output module that provides 8 relay output channels. This module is designed for use with the SIMATIC S7-200 PLC series and allows for the control of external devices or actuators using relay contacts.

Specifications:

- Module Type: Digital Output
- Number of Output Channels: 8 (Relay Outputs)
- Output Type: Relays
- Relay Contacts: 1 normally open (NO) and 1 normally closed (NC) contact per channel
- Maximum Switching Voltage: 250 VAC / 30 VDC
- Maximum Switching Current: 5A

Origin: Siemens products are manufactured by Siemens AG, a multinational conglomerate headquartered in Germany.

Application Range:

The EM 222 digital output module is suitable for a wide range of industrial automation applications that require the control of devices or actuators using relay contacts. It can be used in industries such as manufacturing, process control, machine building, and more.

Application Examples:

1. Motor Control: The EM 222 module can be used to control the operation of motors in various applications, such as conveyor systems, pumps, or fans. The relay outputs can be connected to motor starters or motor drives to start, stop, or change the direction of motor rotation.
2. Valve Control: In process control applications, the module can be utilized to control the opening and closing of valves that regulate the flow of liquids or gases. The relay outputs can be connected to control valve actuators to control the flow rates or to actuate pneumatic valves.
3. Alarm Systems: The module can be used in alarm systems to activate audible or visual alarms in case of any abnormal conditions or safety hazards. The relay outputs can be connected to sirens, buzzers, or warning lights to alert operators or personnel.
4. Lighting Control: The module can be applied in lighting control systems to control the switching on and off of lights in buildings or industrial spaces. The relay outputs can be connected to lighting circuits to control the lighting levels or to implement automated lighting schedules.

These are just a few examples of the wide range of applications where the SIEMENS SIMATIC S7-200 PLC 6ES7222-1HF22-0XA8 EM 222 digital output module can be utilized. Its compact design, reliable relay outputs, and compatibility with the SIMATIC S7-200 PLC series make it a suitable choice for various industrial automation scenarios.

Product	
Article Number (Market Facing Number)	6ES7222-1HF22-0XA8
Product Description	*** spare part *** SIMATIC S7-200 CN, digital output EM 222, only for S7-22X CPU, 8 DO (relay outputs), 2 A this S7-200 CN product only has CE approval
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 2021.10.01
Notes	This product is a Spare Part, please visit the Spares & Service section for more information If you need assistance please contact our local Siemens office
Price data	
Price Group / Headquarter Price Group	2ET
List Price (w/o VAT)	Show prices
Customer Price	Show prices
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : EAR99H / AL : N
Factory Production Time	10 Day/Days
Net Weight (kg)	0.153 Kg
Packaging Dimension	7.10 x 10.30 x 5.70
Package size unit of measure	CM
Quantity Unit	1 Piece

Packaging Quantity	1
Additional Product Information	
EAN	4025515073376
UPC	Not available
Commodity Code	85389091
LKZ_FDB/ CatalogID	ST72-CN
Product Group	4557
Group Code	R131
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