SIEMENS SIMATIC S7-200 PLC 6ES7223-1PH22-0XA0 EM 223 24 VDC Digital Comb 8 Inputs/8 Relay Outputs

Our Product Introduction

Basic Information

- Place of Origin: Germany or China
- Brand Name: SIEMNENS
- Certification: CE
- Model Number: 6ES7223-1PH22-0XA0
- Minimum Order Quantity: 1
- Price: USD
- Packaging Details: 20*20*10
- Delivery Time: 7-14 DAYS
- Payment Terms: L/C, T/T
- Supply Ability: 100PS

Product Specification

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Product Description:
The SIEMENS SIMATIC S7-200 PLC 6ES7223-1PH22-0XA0 EM 223 is a digital combination module designed for use with the SIMATIC S7-200 PLC series. This module combines 8 digital input channels and 8 relay output channels, providing a versatile solution for automation applications.
Specifications:
- Module Type: Digital Combination Module
- Input Channels: 8 digital inputs
- Output Channels: 8 relay outputs
- Power Supply: 24 VDC
- Input Type: Digital
- Output Type: Relay
- Maximum Switching Voltage: 250 VAC/30 VDC
- Maximum Switching Current: 2A per channel
Origin: Siemens products are manufactured by Siemens AG, a multinational conglomerate headquartered in Germany.

Application Range:
The EM 223 digital combination module is suitable for automation applications that require a combination of digital input and output channels. It can be used in industries such as manufacturing, process control, and building automation.
Application Examples:
1. Machine Control: The EM 223 module can be used to control and monitor various aspects of a machine, such as limit switches, push buttons, or proximity sensors. The digital inputs can be connected to these sensors to detect machine conditions, while the relay outputs can be used to control actuators such as motors or valves.
2. Process Control: In process control applications, the module can be used to monitor and control variables such as pressure, flow rate, or temperature. The digital inputs can be connected to sensors or switches to measure process variables, while the relay outputs can be used to control actuators such as pumps or valves.
3. Building Automation: The module can be applied in building automation systems to control and monitor various building functions, such as lighting, HVAC, or access control. The digital inputs can be used to detect occupancy or environmental conditions, while the relay outputs can be used to control lighting, HVAC equipment, or door locks.
4. Security Systems: The module can be used in security systems to monitor and activate alarms based on digital input conditions. The digital inputs can be connected to sensors or detectors to detect specific events or conditions, while the relay outputs can be used to trigger audible or visual alarms.
These are just a few examples of the wide range of applications where the SIEMENS SIMATIC S7-200 PLC 6ES7223-1PH22-0XA0 EM 223 digital combination module can be utilized. Its versatile combination of digital inputs and relay outputs, along with compatibility with the SIMATIC S7-200 PLC series, make it a suitable choice for various automation scenarios.

Product	
Article Number (Market Facing Number)	6ES7223-1PH22-0XA0
Product Description	***Spare part*** SIMATIC S7-200, Digital I/O EM 223, only for S7-22X CPU, 8 DI 24 V DC, Sink/Source, 8 DO relay, 2 A/channel
Product family	Not available
Product Lifecycle (PLM)	PM410:Product cancellation
PLM Effective Date	Product is cancelled since: 01.10.2017
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	
Region Specific PriceGroup / Headquarter Price Group	S20 / 2ET
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Materials	None
Metal Factor	None
Delivery information	
Export Control Regulations	ECCN : N / AL : N
Estimated dispatch time (Working Days)	1 Day/Days
Net Weight (kg)	0,194 Kg
Packaging Dimension	8,50 x 10,00 x 6,90
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1
Additional Product Information	
EAN	4025515162520
UPC	Not available
Commodity Code	85389091

LKZ_FDB/ CatalogID	ST9-E5
Product Group	4557
Group Code	R131
Country of origin	China

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