



PRODUCT-DETAILS

PM5032-R-ETH

Processor module. Memory 2MB. 12 DI 24 VDC. 6 DO-Relay. 2 DC 24VDC. Ethernet interface. 2 option slots (PM5032-R-ETH)



General Information	
Extended Product Type:	PM5032-R-ETH
Product ID:	1SAP123500R0072
ABB Type Designation:	PM5032-R-ETH
EAN:	4013614551703
Catalog Description:	Processor module. Memory 2MB. 12 DI 24 VDC. 6 DO-Relay. 2 DC 24VDC. Ethernet interface. 2 option slots (PM5032-R-ETH)
Long Description:	PM5032-R-ETH: AC500-eCo Processor module. Memory 2MB. 12 DI 24 VDC. 6 DO-Relay. 2 DC 24VDC. Ethernet interface. 2 option slots. (CLASSIC) - Replaced by 1SAP123500R0172
Display Name:	PM5032-R-ETH
Ordering	
CN8:	85371091

Invoice Description:	Processor module. Memory 2MB. 12 DI 24 VDC. 6 DO-Relay. 2 DC 24VDC. Ethernet interface. 2 option slots (PM5032-R-ETH)
Made To Order:	No
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece
Selling Unit of Measure:	piece
Replacement Product ID (NEW):	1SAP123500R0172

Dimensions

Product Net Weight:	0.268 kg
Product Net Depth / Length:	74 mm
Product Net Height:	135 mm
Product Net Width:	82 mm
Gross Weight:	0.31 kg
Package Level 1 Depth / Length:	100 mm
Package Level 1 Height:	95 mm
Package Level 1 Width:	175 mm
Package Level 1 Units:	carton 1 piece

Certificates and Declarations

Declaration of Conformity - CE:	3ADR980148
REACH Date:	20241206
REACH Declaration:	3ADR980139
REACH Information:	True - contains substances > 0.1 mass percentage
SCIP:	f02a6a6e-380a-4a7b-9680-6bfea3adead1 Germany
RoHS Declaration:	3ADR980148
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function:	Memory 2MB. 12 DI 24 VDC. 6 DO-Relay. 2 DC 24VDC. Ethernet interface. 2 option slots
Number of Hardware Interfaces:	Industrial Ethernet 1 Other 0 Parallel 0 RS-232 0 RS-422 0 RS-485 0 Serial TTY 0 USB 0 Wireless 0
Memory Size:	5032 kB
Memory Type User Data:	RAM
Controller Processing Time:	0.00002 ms

Number of Digital Inputs:	12
Number of Digital Outputs:	6
Number of Digital Configurable I/Os:	2
Input Voltage Type:	DC
Output Voltage (U _{out}):	Configurable 24 V DC Relay 24 V DC Relay 240 V AC
Output Current:	Configurable 0.5 A Relay 2 A
Degree of Protection:	IP20
Rated Voltage (U _r):	24 V DC
Supply Voltage:	20.4 ... 28.8 V DC

Additional Information

Product Main Type:	PM5032
Product Name:	Distributed Automation PLCs

External Classifications and Standards

eClass:	27-24-22-07
ETIM 8:	EC000236 - PLC CPU-module
ETIM 9:	EC000236 - PLC CPU-module
ETIM 10:	EC000236 - PLC CPU-module
UNSPSC:	32151705

Environmental

WEEE B2C / B2B:	Business To Business
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Products > PLC Automation > Programmable Logic Controllers PLCs > AC500-eCo > CPUs

