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 PRODUCT-DETAILS

## PM5082-T-2ETH

Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots (PM5082-T-2ETH)




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**General Information**

Extended Product Type	PM5082-T-2ETH
Product ID	1SAP124600R0173
ABB Type Designation	PM5082-T-2ETH
EAN	4013614570988
Catalog Description	Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots (PM5082-T-2ETH)
Long Description	PM5082-T-2ETH: AC500-eCo Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots.

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**Ordering**

CN8	85371091
Invoice Description	Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots (PM5082-T-2ETH)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

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**Dimensions**

Product Net Weight	0.262 kg
Product Net Depth / Length	74 mm
Product Net Height	135 mm
Product Net Width	82 mm
Gross Weight	0.302 kg
Package Level 1 Depth / Length	100 mm
Package Level 1 Height	95 mm
Package Level 1 Width	175 mm
Package Level 1 Units	1 carton

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**Technical**

Memory Size	9100 kB
Memory Type User Data	RAM
Controller Processing Time	0.00001 ms
Number of Digital Inputs	12
Number of Digital Outputs	8
Number of Digital Configurable I/Os	2
Input Voltage Type	DC
Rated Voltage (U <sub>r</sub> )	24 V DC
Supply Voltage	20.4 ... 28.8 V DC

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**Additional Information**

Product Main Type	PM5082
Product Name	Distributed Automation PLCs

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**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

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**Environmental**

SCIP	91b82179-0ccd-45a3-a7c7-afe80004b6f5 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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**Where Used (as part of "kit")**

Identifier	Description	Type
1SAP125200R0173	AC500 Machine Control Kit PM5082-T-2ETH+MC+ETHCAT Runtime license, spring term., Pack. Unit: 1 piece (PM5082-MC-KIT-EC)	Kit
1SAP125300R0173	AC500 Machine Control Kit PM5082-T-2ETH+MC+ETHCAT+EIP Runtime license, spring term., Pack. Unit: 1 piece (PM5082-MC-KIT-EC-EIP)	Kit

**Categories**

PLC Automation → Programmable Logic Controllers PLCs → AC500-eCo → CPUs

