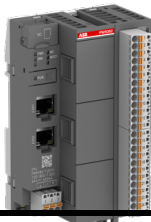




PRODUCT-DETAILS

PM5082-MC-KIT-EC-EIP

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



| General Information   |                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | PM5082-MC-KIT-EC-EIP                                                                                                           |
| Product ID            | 1SAP125300R0173                                                                                                                |
| ABB Type Designation  | PM5082-MC-KIT-EC-EIP                                                                                                           |
| EAN                   | 4013614577062                                                                                                                  |
| Catalog Description   | AC500 Machine Control Kit PM5082-T-2ETH+MC+ETHCAT+EIP Runtime license, spring term., Pack. Unit: 1 piece(PM5082-MC-KIT-EC-EIP) |
| Long Description      | PM5082-MC-KIT-EC-EIP:AC500,Mach.Control. Kit PM5082-T-2ETH+MC+ ETHCAT+EIP Runtime license,spring term.,Pack. Unit: 1 piece     |

| Ordering                |                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| CN8                     | 85371091                                                                                                                       |
| Invoice Description     | AC500 Machine Control Kit PM5082-T-2ETH+MC+ETHCAT+EIP Runtime license, spring term., Pack. Unit: 1 piece(PM5082-MC-KIT-EC-EIP) |
| Made To Order           | No                                                                                                                             |
| Minimum Order Quantity  | 1 piece                                                                                                                        |
| Order Multiple          | 1 piece                                                                                                                        |
| Selling Unit of Measure | piece                                                                                                                          |

## Dimensions

|                                |          |
|--------------------------------|----------|
| Product Net Weight             | 0.363 kg |
| Product Net Depth / Length     | 250 mm   |
| Product Net Height             | 110 mm   |
| Product Net Width              | 180 mm   |
| Gross Weight                   | 0.73 kg  |
| Package Level 1 Depth / Length | 260 mm   |
| Package Level 1 Height         | 120 mm   |
| Package Level 1 Width          | 180 mm   |
| Package Level 1 Units          | 1 carton |

## Certificates and Declarations

|                                |                                                                        |
|--------------------------------|------------------------------------------------------------------------|
| Declaration of Conformity - CE | 3ADR980147                                                             |
| REACH Date                     | 20241206                                                               |
| REACH Declaration              | 3ADR980139                                                             |
| REACH Information              | True - contains substances > 0.1 mass percentage                       |
| RoHS Date                      | 2024                                                                   |
| RoHS Information               | 3ADR980147                                                             |
| RoHS Status                    | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Technical

|                                     |                                                       |
|-------------------------------------|-------------------------------------------------------|
| Function                            | Contains PM5072-2ETH, TA5212-TSPF, PS5611-MC-EC-EIP-e |
| 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                                    |

## Additional Information

|                   |                             |
|-------------------|-----------------------------|
| Product Main Type | PM5082                      |
| Product Name      | Distributed Automation PLCs |

## External Classifications and Standards

|         |                           |
|---------|---------------------------|
| ETIM 8  | EC000236 - PLC CPU-module |
| ETIM 9  | EC000236 - PLC CPU-module |
| ETIM 10 | EC000236 - PLC CPU-module |

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

| Kit Contents    |                                                                                                                               |          |                 |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|
| Identifier      | Description                                                                                                                   | Quantity | Unit Of Measure |
| 1SAP124600R0173 | Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots (PM5082-T-2ETH) | 1        | piece           |
| 1SAP187400R0005 | Terminal block set. for PM503x, PM505x and PM507x. Spring front / cable side. 1 Power supply, 2 I/O connectors (TA5212-TSPF)  | 1        | piece           |

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

