



PRODUCT-DETAILS

PM5092-MC-KIT-EC

AC500 Machine Control Kit PM5092-T-2ETH+MC+ETHCAT Runtime license, spring term., Pack. Unit: 1 piece (PM5092-MC-KIT-EC)



General Information	
Extended Product Type	PM5092-MC-KIT-EC
Product ID	1SAP125400R0173
ABB Type Designation	PM5092-MC-KIT-EC
EAN	4013614577079
Catalog Description	AC500 Machine Control Kit PM5092-T-2ETH+MC+ETHCAT Runtime license, spring term., Pack. Unit: 1 piece (PM5092-MC-KIT-EC)
Long Description	PM5092-MC-KIT-EC:AC500,Mach.Control. Kit PM5092-T-2ETH+MC+ ETHCAT Runtime license,spring term.,Pack. Unit: 1 piece

Ordering	
CN8	85371091
Invoice Description	AC500 Machine Control Kit PM5092-T-2ETH+MC+ETHCAT Runtime license, spring term., Pack. Unit: 1 piece (PM5092-MC-KIT-EC)
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	2025
RoHS Information	3ADR980147
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function	Contains PM5092-2ETH, TA5212-TSPF, PS5611-MC-EC-e
Memory Size	9100 kB
Memory Type User Data	RAM
Controller Processing Time	0.000005 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 _r)	24 V DC
Supply Voltage	20.4 ... 28.8 V DC

Additional Information

Product Main Type	PM5092
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
1SAP124700R0173	Processor module. Memory 8MB. 12 DI 24VDC. 8 DO 24VDC 0.5A. 2 DC 24VDC. 2 Ethernet interfaces. 3 option slots (PM5092-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
1SAP192152R0101	CPU runtime license. PLCopen motion control und EtherCAT onboard for AC500 eCo V3. (PS5611-MC-EC-e)	1	piece

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

