



PRODUCT-DETAILS

PM585-MC-KIT

Controller Kit. Contains PM585-ETH, CM579-ETHCAT, TB511-ETH. (PM585-MC-KIT)



General Information	
Extended Product Type:	PM585-MC-KIT
Product ID:	1SAP140500R0379
ABB Type Designation:	PM585-MC-KIT
EAN:	4013614509513
Catalog Description:	Controller Kit. Contains PM585-ETH, CM579-ETHCAT, TB511-ETH. (PM585-MC-KIT)
Long Description:	PM585-MC-KIT: AC500 Controller Kit. Contains PM585-ETH, CM579-ETHCAT, TB511-ETH..
Display Name:	PM585-MC-KIT

Ordering	
CN8:	85371091
Invoice Description:	Controller Kit. Contains PM585-ETH, CM579-ETHCAT, TB511-ETH. (PM585-MC-KIT)
Made To Order:	No
Minimum Order Quantity:	1 piece

Order Multiple:	1 piece
Selling Unit of Measure:	piece

Dimensions

Product Net Weight:	0.397 kg
Product Net Depth / Length:	250 mm
Product Net Height:	110 mm
Product Net Width:	180 mm
Gross Weight:	0.6 kg
Package Level 1 Units:	carton 1 piece

Certificates and Declarations

Declaration of Conformity - CE:	3ADR980140
REACH Date:	20241206
REACH Declaration:	3ADR980139
REACH Information:	True - contains substances > 0.1 mass percentage
RoHS Declaration:	3ADR980140
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function:	Contains PM585-ETH, CM579-ETHCAT, TB511-ETH.
Number of Hardware Interfaces:	Industrial Ethernet 1 Other 2 Parallel 0 RS-232 0 RS-422 0 RS-485 0 Serial TTY 0 USB 0 Wireless 0
Memory Size:	6656 kB
Memory Type User Data:	RAM
Controller Processing Time:	0.000004 ms
Number of Digital Configurable I/Os:	0
Degree of Protection:	IP20
Rated Voltage (U _r):	24 V DC
Supply Voltage:	20.4 ... 28.8 V DC

Additional Information

Product Main Type:	PM585
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)

Kit Contents

Identifier	Description	Qty	Unit Of Measure
1SAP170902R0101	Communication module. EtherCAT master. (CM579-ETHCAT)	1	piece
1SAP140500R0271	Processor module. Memory 1MB. Interfaces: Ethernet, 2x RS232/485, FBP. Display (PM585-ETH)	1	piece
1SAP111100R0270	Terminal base. For AC500 V2. 1 slot for communication module. Ethernet interface. 2 serial interfaces RS232/RS485 (TB511-ETH)	1	piece

Categories

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



