



PRODUCT-DETAILS

PM595-4ETH-M-XC

Processor module. Memory: 16MB program, 16MB data. Interfaces: 2x Ethernet, 2x serial, 2x Ethernet w. switch. 2x CM slots (PM595-4ETH-M-XC)



General Information	
Extended Product Type	PM595-4ETH-M-XC
Product ID	1SAP351500R0279
ABB Type Designation	PM595-4ETH-M-XC
EAN	4013614492617
Catalog Description	Processor module. Memory: 16MB program, 16MB data. Interfaces: 2x Ethernet, 2x serial, 2x Ethernet w. switch. 2x CM slots (PM595-4ETH-M-XC)
Long Description	PM595-4ETH-M-XC: AC500 Processor module. Memory: 16MB program, 16MB data. Interfaces: 2x Ethernet, 2x RS232/485, 2x Ethernet with switch. 2x coupler slots. eXtreme Conditions

Ordering	
CN8	85389091
Invoice Description	Processor module. Memory: 16MB program, 16MB data. Interfaces: 2x Ethernet, 2x serial, 2x Ethernet w. switch. 2x CM slots (PM595-4ETH-M-XC)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions	
Product Net Weight	1.064 kg
Product Net Depth / Length	91 mm
Product Net Height	151.9 mm
Product Net Width	228 mm
Gross Weight	1.249 kg
Package Level 1 Depth / Length	123 mm
Package Level 1 Height	173 mm
Package Level 1 Width	273 mm
Package Level 1 Units	1 carton

Certificates and Declarations	
Declaration of Conformity - CE	3ADR980140
REACH Date	20241206
REACH Declaration	3ADR980139
REACH Information	True - contains substances > 0.1 mass percentage
RoHS Date	2016
RoHS Information	3ADR980140
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical	
Function	Memory: 16MB program, 16MB data. Interfaces: 2x Ethernet, 2x RS232/485, 2x Ethernet with switch. 2x coupler slots
Number of Hardware Interfaces	Industrial Ethernet 4 Other 2 Parallel 0 RS-232 0 RS-422 0 RS-485 0 Serial TTY 0 USB 0 Wireless 0
Memory Size	3276 kB
Memory Type User Data	RAM
Controller Processing Time	0.0000006 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	PM595
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		
SCIP	7a1e007d-2c03-47ca-ac9a-86a078da82d5 Germany	
WEEE B2C / B2B		Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	

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

