



PRODUCT-DETAILS

CM579-PNIO

Communication module. PROFINET IO RT controller (CM579-PNIO)



General Information	
Extended Product Type	CM579-PNIO
Product ID	1SAP170901R0101
ABB Type Designation	CM579-PNIO
EAN	4013614493614
Catalog Description	Communication module. PROFINET IO RT controller (CM579-PNIO)
Long Description	CM579-PNIO: AC500 Communication module. PROFINET IO RT controller. 2 Ethernet interfaces. Switch.

Ordering	
CN8	85389091
Invoice Description	Communication module. PROFINET IO RT controller (CM579-PNIO)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

Dimensions	
Product Net Weight	0.1 kg
Product Net Depth / Length	62 mm
Product Net Height	135 mm
Product Net Width	28 mm
Gross Weight	0.133 kg
Package Level 1 Depth / Length	147 mm
Package Level 1 Height	40 mm
Package Level 1 Width	78 mm
Package Level 1 Units	1 carton

Technical	
Function	PROFINET IO RT controller
Communication Protocol	PROFINET IO PROFIsafe Controller
Communication Interface	Serial
Number of Hardware Interfaces	Industrial Ethernet 2 Other 0 Parallel 0 RS-232 0 RS-422 0 RS-485 0 Serial TTY 0 USB 0 Wireless 0
Data Transmission Rate	100000 kbit/s
Degree of Protection	IP20

Additional Information	
Product Main Type	CM579-ETHCAT
Product Name	Distributed Automation PLCs

External Classifications and Standards	
eClass	27-24-22-08
ETIM 8	EC001423 - PLC communication module
ETIM 9	EC001423 - PLC communication module
ETIM 10	EC001423 - PLC communication module
UNSPSC	32151705

Environmental	
SCIP	d9ad0575-0454-48ec-803e-5210ec8c3695 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Where Used (as part of "kit")		
Identifier	Description	Type
1SAP182400R0002	Training case. With: PM585-ETH, TB521-ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA515-CASE)	Kit
1SAP182500R0001	TA513-ADV:AC500,Advanced democase ETHCPU	Kit
1SAP182900R0001	Training case. With: PM573-ETH, CM579-PNIO, CI502-PNIO, SM560-S, AI581-S, DI581-S, DX581-S, Case, Power adapter (TA514-SAFETY)	Kit
1SAP187700R0001	Training case. With: PM5630-2ETH, TB5620-2ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA5450-CASE)	Kit

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500 → Communication modules

