



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.
Display Name:	CM579-PNIO

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:	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
SCIP:	d9ad0575-0454-48ec-803e-5210ec8c3695 Germany
RoHS Declaration:	3ADR980140
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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
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

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	Qty	Unit Of Measure
1SAP182500R0001	TA513-ADV:AC500,Advanced democase ETHCPU	1	piece
1SAP182900R0001	Training case. With: PM573-ETH, 1 CM579-PNIO, CI502-PNIO, SM560-S, AI581-S, DI581-S, DX581-S, Case, Power adapter (TA514-SAFETY)	1	piece
1SAP182400R0002	Training case. With: PM585-ETH, 1 TB521-ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA515-CASE)	1	piece
1SAP187700R0001	Training case. With: PM5630-2ETH, TB5620-2ETH, CM579-PNIO, DA501, CI502-PNIO, CP6607, Case, Power adapter (TA5450-CASE)	1	piece

Categories

Products > PLC Automation > Programmable Logic Controllers PLCs > AC500 > Communication modules

