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 PRODUCT-DETAILS

## AX521

Analog input/output module. 4 AI: U, I, RTD. 4 AO: U, I (AX521)




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**General Information**

Extended Product Type	AX521
Product ID	1SAP250100R0001
ABB Type Designation	AX521
EAN	4016779655958
Catalog Description	Analog input/output module. 4 AI: U, I, RTD. 4 AO: U, I (AX521)
Long Description	AX521: S500 Analog input/output module. 4 AI: U, I, RTD. 4 AO: U, I. 1-wire.

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**Ordering**

CN8	85389091
Invoice Description	Analog input/output module. 4 AI: U, I, RTD. 4 AO: U, I (AX521)
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Selling Unit of Measure	piece

## Dimensions

Product Net Weight	0.129 kg
Product Net Depth / Length	62 mm
Product Net Height	76 mm
Product Net Width	67.5 mm
Gross Weight	0.153 kg
Package Level 1 Depth / Length	84 mm
Package Level 1 Height	72 mm
Package Level 1 Width	71 mm
Package Level 1 Units	1 carton

## Technical

Function	4 AI: U, I, RTD. 4 AO: U, I
Number of Analog Configurable I/Os	0
Analog Inputs	4
Input Signal	U, I, RTD, DI
Analog Outputs	4
Output Signal	U, I
Resolution	Analog Input 13 bit Analog Output 13 bit
Degree of Protection	Housing IP20

## Additional Information

Product Main Type	AX521
Product Name	Distributed Automation I/Os

## External Classifications and Standards

eClass	27-24-22-02
ETIM 8	EC001420 - PLC analogue I/O-module
ETIM 9	EC001420 - PLC analogue I/O-module
ETIM 10	EC001420 - PLC analogue I/O-module
UNSPSC	32151705

## Environmental

SCIP	0d69c80f-295f-4f16-9ae7-ddf176ee5ad5 Germany (DE)
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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PLC Automation → Programmable Logic Controllers PLCs → AC500 → S500 I/O modules

