PRODUCT-DETAILS

AX522

Analog input/output module. 8 AI: U, I, RTD. 4 AO: U, I. 4 AO: U (AX522)



General Information

Extended Product Type:	AX522
Product ID:	1SAP250000R0001
ABB Type Designation:	AX522
EAN:	4016779649131
Catalog Description:	Analog input/output module. 8 AI: U, I, RTD. 4 AO: U, I. 4 AO: U (AX522)
Long Description:	AX522: S500 Analog input/output module. 8 AI: U, I, RTD. 4 AO: U, I. 4 AO: U. 1-wire.
Display Name:	AX522

Ordering

CN8:	85389091
Invoice Description:	Analog input/output module. 8 AI: U, I, RTD. 4 AO: U, I. 4 AO: U (AX522)
Made To Order:	No
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece

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Selling Unit of Measure:	piece

Dimensions

Product Net Weight:	0.126 kg
Product Net Depth / Length:	62 mm
Product Net Height:	76 mm
Product Net Width:	67.5 mm
Gross Weight:	0.151 kg
Package Level 1 Depth / Length:	84 mm
Package Level 1 Height:	72 mm
Package Level 1 Width:	71 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:	b682868f-f631-443c-8799-443e5f9c5308 Germany
RoHS Declaration:	3ADR980140
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function:	8 AI: U, I, RTD. 4 AO: U, I. 4 AO: U
Number of Analog Configurable I/Os:	0
Analog Inputs:	8
Input Signal:	U, I, RTD, DI
Analog Outputs:	8
Output Signal:	4 AO: U, I. 4 AO: U
Resolution:	Analog Input 13 bit Analog Output 13 bit
Degree of Protection:	Housing IP20
Supply Voltage:	24 V DC
Ambient Air Temperature:	Operation 0 ... +60 °C Storage -40 ... +70 °C

Additional Information

Product Main Type:	AX522

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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

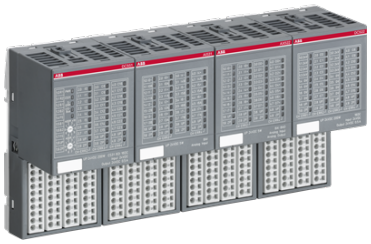
WEEE B2C / B2B:	Business To Business
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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







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