



PRODUCT-DETAILS

AX561

Analog input/output module. 4 AI: U, I. 2 AO: U, I (AX561)



General Information	
Extended Product Type:	AX561
Product ID:	1TNE968902R1301
ABB Type Designation:	AX561
EAN:	6943747170190
Catalog Description:	Analog input/output module. 4 AI: U, I. 2 AO: U, I (AX561)
Long Description:	AX561: S500 Analog input/output module. 4 AI: U, I. 2 AO: U, I. 1-wire.
Display Name:	AX561

Ordering	
CN8:	85389091
Invoice Description:	Analog input/output module. 4 AI: U, I. 2 AO: U, I (AX561)
Made To Order:	No
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece

Selling Unit of Measure: piece

Dimensions

Product Net Weight:	0.122 kg
Product Net Depth / Length:	135 mm
Product Net Height:	74 mm
Product Net Width:	34 mm
Gross Weight:	0.225 kg
Package Level 1 Depth / Length:	93 mm
Package Level 1 Height:	63 mm
Package Level 1 Width:	170 mm
Package Level 1 Units:	carton 1 piece

Certificates and Declarations

Declaration of Conformity - CE:	3AXD10002007200
REACH Date:	20260515
REACH Declaration:	3AXD10002862851
REACH Information:	True - contains substances > 0.1 mass percentage
SCIP:	c887cf92-28a3-4b16-8e08-37da9806c17f Germany
RoHS Date:	20260209
RoHS Declaration:	3AXD10002007200
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Technical

Function:	4 AI: U, I, 2 AO: U, I
Number of Analog Configurable I/Os:	0
Analog Inputs:	4
Input Signal:	U, I
Analog Outputs:	2
Output Signal:	U, I
Resolution:	Analog Input 12 bit Analog Output 12 bit
Connection Type:	Pluggable
Degree of Protection:	Housing IP20
Ambient Air Temperature:	Operation 0 ... +60 °C Storage -40 ... +70 °C

Additional Information

Product Main Type:	AX561
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)

Where Used (as part of "kit")

Identifier	Description	Qty	Unit Of Measure
1SAP186200R1600	TA590-4AI-2AO V3 IO Kit KNX	1	piece

Categories

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

