



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.

Ordering	
CN8	85371091
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	1 carton

Certificates and Declarations

Declaration of Conformity - CE	3AXD10002007200
REACH Date	20241206
REACH Declaration	3ADR980139
REACH Information	True - contains substances > 0.1 mass percentage
RoHS Date	2009
RoHS Information	3AXD10002007200
RoHS Status	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	
SCIP	c887cf92-28a3-4b16-8e08-37da9806c17f Germany
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
1SAP186200R1600	TA590-4AI-2AO V3 IO Kit KNX	Kit

Categories

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

