



PRODUCT-DETAILS

AI561

Analog input module. 4 AI: U, I (AI561)



General Information	
Extended Product Type:	AI561
Product ID:	1TNE968902R1101
ABB Type Designation:	AI561
EAN:	6943747170152
Catalog Description:	Analog input module. 4 AI: U, I (AI561)
Long Description:	AI561: S500-eCo Analog input module. 4 AI: U, I. 1-wire.
Display Name:	AI561

Ordering	
CN8:	85389091
Invoice Description:	Analog input module. 4 AI: U, I (AI561)
Made To Order:	No
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece
Selling Unit of Measure:	piece

Dimensions

Product Net Weight:	0.12 kg
Product Net Depth / Length:	135 mm
Product Net Height:	74 mm
Product Net Width:	34 mm
Gross Weight:	0.16 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:	1ed5f446-f76d-4b92-a953-3fdcd02542c9 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
Number of Analog Configurable I/Os:	0
Analog Inputs:	4
Input Signal:	U, I
Resolution:	Analog Input 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:	AI561
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-eCo > S500-eCo I/O modules	

