



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.

Ordering	
CN8	85371091
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	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
SCIP	1ed5f446-f76d-4b92-a953-3fdcd02542c9 Germany
RoHS Date	2009
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
PLC Automation → Programmable Logic Controllers PLCs → AC500-eCo → S500-eCo I/O modules

