

PRODUCT-DETAILS

# AX561

## AX561:S500,Analog IO.Mod.4AI/2AO U/I



### General Information

Extended Product Type	AX561
Product ID	1TNE968902R1301
ABB Type Designation	AX561
EAN	6943747170190
Catalog Description	AX561:S500,Analog IO.Mod.4AI/2AO U/I
Long Description	AX561:S500,Analog IO.Mod.4AI/2AO U/I 12bit+sign, 24VDC, 2-wire in, 1-wire out

### Additional Information

ABB Type Designation	AX561
ABS Certificate	1SAA960003-0102
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C
Analog Inputs	4 channels, 0 ... 20mA, 4 ... 20mA, 0 ... +5V, 0 ... +10V, -2.5 ... +2.5V, -5V ... +5V, usable as digital input, 11bit + sign
Analog Outputs	2 channel, 0 ... 20mA, 4 ... 20mA, -10 ... +10V, 12bit + sign
BV Certificate	1SAA960004-0201
CN8	85371091
CSA Certificate	1SAA960000-1709
Country of Origin	China (CN) Germany (DE)

Customs Tariff Number	85371091
DNV Certificate	1SAA960003-0302
Declaration of Conformity - C-Tick	1SAA960001-3301
Declaration of Conformity - CE	1SAD938508-0167
Declaration of Conformity - KCC	1SAA960000-4801
Degree of Protection	IP20
EAN	6943747170190
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 7	EC001420 - PLC analogue I/O-module
ETIM 8	EC001420 - PLC analogue I/O-module
Environmental Information	1SAA960011-2403
GL Certificate	1SAA960005-0403
GOST Certificate	1SAA962000-2703
Gross Weight	0.225 kg
I/O Option	eCo-IO module with Onboard IO - 4AI / 2AO
Invoice Description	AX561:S500,Analog IO.Mod.4AI/2AO U/I
LR Certificate	1SAA960003-0502
Made To Order	No
Maximum Operating Altitude Permissible	2000 m
Maximum Order Quantity	100 piece
Minimum Order Quantity	1 piece
Mounting Position	Horizontal, Vertical possible with derating
Mounting Type	DIN rail and panel mounting
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Number of Analog Configurable I/Os	4
Order Multiple	1 piece
Primary Voltage	24 V
Product Main Type	AX561
Product Name	Distributed Automation I/Os
Product Net Height	74 mm
Product Net Length	135 mm
Product Net Weight	0.122 kg
Product Net Width	34 mm
Product Type	PLC-AC500-eCo
Programming Software	AC500 Control Builder PS501-PROG
Quote Only	No
RINA Certificate	1SAA960004-0803
RMRS Certificate	1SAA960002-0701
RoHS Date	0239
RoHS Information	1SAA960010-4406
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
SCIP	c887cf92-28a3-4b16-8e08-37da9806c17f Germany (DE)
Selling Unit of Measure	piece
Short Description	AX561:S500,Analog IO.Mod.4AI/2AO U/I

Stocked At (Warehouses)

Menden, Germany  
 Finland  
 New Berlin, Wisconsin, United States  
 Singapore, Singapore  
 Beijing, China  
 Singapore, Singapore  
 Tokyo, Japan  
 Australia, Australia  
 Hangzhou, China  
 Finland

UL Certificate	1SAA960000-1609
UNSPSC	32151705
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
cUL Certificate	1SAA960000-1709
eClass	27-24-22-02

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

