

# AI563



AI563:S500,Analog In.Mod.4AI,Thermocoupl

## General Information

Extended Product Type	AI563
Product ID	1TNE968902R1103
ABB Type Designation	AI563
EAN	6943747170176
Catalog Description	AI563:S500,Analog In.Mod.4AI,Thermocoupl
Long Description	AI563:S500,Analog In.Mod.4AI,Thermocoupl S,T,R,E,N,K,J 15bit+sign,24VDC,2-wire

## Additional Information

ABB Type Designation	AI563
ABS Certificate	1SAA960003-0102
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C
Analog Inputs	2 channels, Thermocouple, E, J, K, N, R, S, T, 15bit + 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
Data Sheet, Technical Information	2CDC125098B0202
Declaration of Conformity - C-Tick	1SAA960001-3301
Declaration of Conformity - CE	1SAD938508-0167
Declaration of Conformity - KCC	1SAA960000-4801
Degree of Protection	IP20
E-nummer	4517014
EAN	6943747170176
EPLAN Catalog Tree	Electrical engineering / PLC / PLC input card analog
Environmental Information	1SAA960011-2403
GL Certificate	1SAA960005-0403
GOST Certificate	1SAA962000-2703
Gross Weight	0.03 kg
I/O Option	eCo-IO module with Onboard IO - 2AI
Instructions and Manuals	2CDC125080M0201
Invoice Description	AI563:S500,Analog In.Mod.4AI,Thermocoupl
LR Certificate	1SAA960003-0502

Made To Order	No
Maximum Operating Altitude Permissible	2000 m
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	2
Order Multiple	1 piece
Primary Voltage	24 V
Product Main Type	AI563
Product Name	Distributed Automation I/Os
Product Net Height	74 mm
Product Net Length	135 mm
Product Net Weight	0.12 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 Information	1SAA960010-4406
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure	piece
Short Description	AI563:S500,Analog In.Mod.4AI,Thermocoupl
Stocked At (Warehouses)	Central Stock Europe SGRDC002EXPU SGIND002EXPU AUABB024EXPU CNYKAEXPU
UL Certificate	1SAA960000-1609
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
cUL Certificate	1SAA960000-1709

## Categories

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

