

General Information

Extended Product Type:	AI561
Product ID:	1TNE968902R1101
ABB Type Designation:	AI561
EAN:	6943747170152
Catalog Description:	AI561:S500,Analog Input Mod.4AI,U/I 12bit+sign,24VDC,2-wire
Long Description:	AI561:S500,Analog Input Mod.4AI,U/I 12bit+sign,24VDC,2-wire

Categories

Products » Low Voltage Products and Systems » Control Products » Programmable Logic Controllers PLCs » Distributed Automation I/Os

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

Ordering

EAN:	6943747170152
Minimum Order Quantity:	1.000 piece
Customs Tariff Number:	85371091

Dimensions

Product Net Width:	34.0 mm
Product Net Height:	135.0 mm
Product Net Length:	74.0 mm
Product Net Weight:	0.120 kg

Environmental

Ambient Air Temperature:	Operation 0 ... +60 °C Storage -40 ... +70 °C
Maximum Operating Altitude Permissible:	2000 m
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Additional Information

Analog Inputs:	4 channels, 0 ... 20mA, 4 ... 20mA, 0 ... +5V, 0 ... +10V, -2.5 ... +2.5V, -5V ... +5V, usable as digital input, 12bit + sign
Degree of Protection:	IP20
I/O Option:	eCo-IO module with Onboard IO - 4AI
IIT Publishing Status:	Level 0 - Information enabled
Mounting on DIN Rail:	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Mounting Position:	Horizontal, Vertical possible with derating
Mounting Type:	DIN rail and panel mounting
Number of Analog Configurable I/Os:	4
Order Multiple:	1.000 piece
Primary Voltage:	24 V
Product Main Type:	AI561
Product Name:	Distributed Automation I/Os
Programming Software:	AC500 Control Builder PS501-PROG
RoHS Date:	0239

Certificates and Declarations (Document Number)

ABS Certificate:	1SAA960003-0102;
BV Certificate:	1SAA960004-0201;
CSA Certificate:	1SAA960000-1709;
cUL Certificate:	1SAA960000-1709;
Declaration of Conformity - CE:	1SAD938508-0167;
Declaration of Conformity - C-Tick:	1SAA960001-3301;
Declaration of Conformity - KCC:	1SAA960000-4801;
DNV Certificate:	1SAA960003-0302;
GL Certificate:	1SAA960005-0403;
GOST Certificate:	1SAA962000-2703;
LR Certificate:	1SAA960003-0502;
RINA Certificate:	1SAA960004-0803;
RMRS Certificate:	1SAA960002-0701;
UL Certificate:	1SAA960000-1609;

Classifications

E-nummer:

4517012

