

PRODUCT-DETAILS

AX521-KBA

AX521:S500,Analog I/O.Mod.4AI/4AO,U/I/RT



General Information

Extended Product Type	AX521-KBA
Product ID	1SAP250100R3001
ABB Type Designation	AX521-KBA
EAN	4016779656030
Catalog Description	AX521:S500,Analog I/O.Mod.4AI/4AO,U/I/RT
Long Description	AX521:S500,Analog I/O.Mod.4AI/4AO,U/I/RT 12bit+sign,24VDC,2/3-wire, KBA

Additional Information

ABB Type Designation	AX521-KBA
ABS Certificate	1SAA960002-0104
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C
Analog Inputs	4 channels, 0 ... 20mA, 4 ... 20mA, -10 ... +10V, 0 ... +10V, PT100, PT1000, NI1000, usable as DI, 12bit + sign
Analog Outputs	4 channels, 0 ... 20mA, 4 ... 20mA, -10 ... +10V, max. 4 current outputs, 12bit + sign
BV Certificate	1SAA960000-0201
CN8	85389091
CSA Certificate	1SAA960000-1705
Country of Origin	Germany (DE)
Customs Tariff Number	85389091
DNV Certificate	1SAA960002-0303
Data Sheet, Technical Information	2CDC125002B0206

Declaration of Conformity - CE	1SAD938502-0166
Degree of Protection	IP20
EAN	4016779656030
EPLAN Catalog Tree	Electrical engineering / PLC / General
Environmental Information	1SAA960009-2401
GL Certificate	1SAA960004-0406
GOST Certificate	1SAA962000-2701
Gross Weight	0.2 kg
I/O Option	IO module with Onboard IO - 4AI / 4AO
Instructions and Manuals	2CDC125080M0202
Invoice Description	AX521:S500,Analog I/O.Mod.4AI/4AO,U/I/RT
LR Certificate	1SAA960002-0503
Made To Order	No
Maximum Operating Altitude Permissible	2000 m
Minimum Order Quantity	1 piece
Mounting Position	Horizontal, Vertical possible with derating
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
Order Multiple	1 piece
Power Supply	24 V DC
Primary Voltage	24 V DC
Product Depth	72 mm
Product Main Type	AX521
Product Name	Distributed Automation I/Os
Product Net Height	76 mm
Product Net Length	62 mm
Product Net Weight	0.13 kg
Product Net Width	67.5 mm
Product Type	PLC-AC500
Programming Software	AC500 Control Builder PS501-PROG
Quote Only	No
RINA Certificate	1SAA960003-0804
RMRS Certificate	1SAA960001-0704
RoHS Information	1SAA960006-4406
SCIP	34cd3720-b6e9-428c-ad95-97ff0e529e20 Germany (DE)
Secondary Current	0.2 A
Selling Unit of Measure	piece
Serial Port 2 Type	I/O-Bus
Short Description	AX521:S500,Analog I/O.Mod.4AI/4AO,U/I/RT
Stocked At (Warehouses)	Menden, Germany Singapore, Singapore
Supply Voltage	24 V DC
UL Certificate	1SAA960000-1606
UNSPSC	32151705
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
cUL Certificate	1SAA960000-1705
cULus Certificate	1SAA960000-1705
eClass	27-24-22-02

Categories

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

