

PRODUCT-DETAILS

AI511

AI511:S500,Exp.module,4AI,U/I,24VDC



General Information

Extended Product Type	AI511
Product ID	1SVP426435R0000
ABB Type Designation	AI511
Catalog Description	AI511:S500,Exp.module,4AI,U/I,24VDC
Long Description	AI511:S500,Exp.module,4AI,U/I,24VDC 24VDC,12bit+sign,1/2-wire

Additional Information

ABB Type Designation	AI511
Ambient Air Temperature	Operation 0 ... +55 °C Storage -25 ... +75 °C
Analog Inputs	4 channels, -20 ... +20mA, 0 ... 20mA, 4 ... 20mA, -10 ... +10V, 0 ... +10V, 11bit + sign
CN8	85389091
CSA Certificate	1SAA960003-1601
Country of Origin	Germany (DE)
Customs Tariff Number	85389091
Data Sheet, Technical Information	2CDC124013D0201
Declaration of Conformity - CE	1SAD938500-0064
Degree of Protection	IP20
Environmental Information	1SAA960003-2401
Gross Weight	0.22 kg

I/O Option	IO module with Onboard IO - 4AI
Instructions and Manuals	2CDC124001M0202
Invoice Description	AI511:S500,Exp.module,4AI,U/I,24VDC
Made To Order	No
Maximum Operating Altitude Permissible	2000 m
Minimum Order Quantity	1 piece
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Number of Analog Configurable I/Os	0
Order Multiple	1 piece
Primary Voltage	24 V
Product Depth	79 mm
Product Main Type	AI511
Product Name	Distributed Automation I/Os
Product Net Height	112 mm
Product Net Length	79 mm
Product Net Weight	0.15 kg
Product Net Width	102 mm
Product Type	PLC-AC31-40/50
Quote Only	No
RoHS Information	1SAA960008-4401
RoHS Status	No declaration needed
Secondary Current	0.1 A
Selling Unit of Measure	piece
Serial Port 2 Type	E-bus
Short Description	AI511:S500,Exp.module,4AI,U/I,24VDC
Stocked At (Warehouses)	Menden, Germany
Supply Voltage	DC 24 V
UL Certificate	1SAA960003-1601
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

PLC Automation → Legacy products → AC31 and previous series → AC31 I/Os and previous series

