

PRODUCT-DETAILS

CD522

CD522:S500,2xEncoder Module,2xPWM Output



General Information

Extended Product Type	CD522
Product ID	1SAP260300R0001
ABB Type Designation	CD522
EAN	4016779671668
Catalog Description	CD522:S500,2xEncoder Module,2xPWM Output
Long Description	CD522:S500,2xEncoder Module,2xPWM Outputs 6DI-Sensor/10DI/10DO,24VDC,DI-sensor.:5/24 VDC-2-wire,DI:24VDC,DO:24VDC/0,5A-1-wire

Additional Information

ABB Type Designation	CD522
ABS Certificate	1SAA960002-0106
Ambient Air Temperature	Operation 0 ... +60 °C Storage -40 ... +70 °C
BV Certificate	1SAA960003-0204
CN8	85389091
CSA Certificate	1SAA960000-1712
Country of Origin	Germany (DE)
Customs Tariff Number	85389091
DNV Certificate	1SAA960002-0306
Declaration of Conformity - C-Tick	1SAA960000-3302
Declaration of Conformity - CE	1SAD938503-0165
Declaration of	1SAA960001-4801

Conformity - KCC

Degree of Protection	IP20
EAN	4016779671668
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 7	EC001422 - PLC function/technology module
ETIM 8	EC001422 - PLC function/technology module
Environmental Information	1SAA960009-2405
GL Certificate	1SAA960004-0409
GOST Certificate	1SAA962000-2703
Gross Weight	0.151 kg
I/O Option	IO module with Onboard IO - 2xEncoder
Invoice Description	CD522:S500,2xEncoder Module,2xPWM Output
LR Certificate	1SAA960002-0506
Made To Order	No
Maximum Hardware Counter Input Frequency	300 kHz
Maximum Operating Altitude Permissible	2000 m
Maximum Order Quantity	15 piece
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
Number of Hardware Counters	2
Order Multiple	1 piece
Output Current	2 A
Output Voltage (U _{out})	24 V DC
Power Supply	24 V DC
Primary Voltage	24 V DC
Product Depth	72 mm
Product Main Type	CD522
Product Name	Distributed Automation I/Os
Product Net Height	76 mm
Product Net Length	62 mm
Product Net Weight	0.124 kg
Product Net Width	67.5 mm
Product Type	PLC-AC500
Programming Software	AC500 Control Builder PS501-PROG
Quote Only	No
RINA Certificate	1SAA960003-0807
RMRS Certificate	1SAA960001-0706
RoHS Date	0219
RoHS Information	1SAA960006-4410
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
SCIP	2084bd69-e6ed-40c9-ac25-8cac44e581ca Germany (DE)
Secondary Current	0.2 A
Selling Unit of Measure	piece
Serial Port 2 Type	I/O-Bus
Short Description	CD522:S500,2xEncoder Module,2xPWM Outputs
Special Functions	Integrated Fast counter, PWM outputs
Stocked At (Warehouses)	Menden, Germany Wickliffe, Ohio, United States Singapore, Singapore Hangzhou, China
Supply Voltage	24 V DC
UL Certificate	1SAA960000-1612
UNSPSC	32151705

WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
cUL Certificate	1SAA960000-1712
cULus Certificate	1SAA960000-1712
eClass	27-24-22-05

Where Used (as part of "kit")		
Identifier	Description	Type
1SAP182500R0001	TA513-ADV:AC500,Advanced democase ETHCPU	Kit

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

