

PRODUCT-DETAILS

TB511-ETH

TB511-ETH:AC500,Terminal Base,1slot



General Information

Extended Product Type	TB511-ETH
Product ID	1SAP111100R0270
ABB Type Designation	TB511-ETH
EAN	4016779680868
Catalog Description	TB511-ETH:AC500,Terminal Base,1slot
Long Description	TB511-ETH:AC500,Terminal Base,1slot ETHERNET,24VDC,screw terminals

Additional Information

ABB Type Designation	TB511-ETH
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
Cable Cross-Section	0.08 ... 1.5 mm ²
Communication	Ethernet and serial interfaces for CPU communication and programming
Communication Interface	D-SUB/RJ45/Terminals
Core Credit	0.00
Country of Origin	Germany (DE)
Customs Tariff Number	85389091
DNV Certificate	1SAA960002-0306

Declaration of Conformity - C-Tick	1SAA960000-3302
Declaration of Conformity - CE	1SAD938504-0162
Declaration of Conformity - KCC	1SAA960001-4801
Degree of Protection	IP20
EAN	4016779680868
EPLAN Catalog Tree	Electrical engineering / PLC / General
ETIM 7	EC000810 - PLC mounting rack
ETIM 8	EC000810 - PLC mounting rack
Environmental Information	1SAA960007-2406
Fieldbus Interface Type	Ethernet TCP/IP
GL Certificate	1SAA960004-0409
GOST Certificate	1SAA962000-2703
Gross Weight	0.215 kg
I/O Option	Local IO - on I/O-Bus
Input Voltage Type	DC
Invoice Description	TB511-ETH:AC500,Terminal Base,1slot
LR Certificate	1SAA960002-0506
Made To Order	No
Maximum Operating Altitude Permissible	2000 m
Maximum Order Quantity	40 piece
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 Expansion Slots	2
Order Multiple	1 piece
Parallel Extension	1
Primary Voltage	24 V DC
Product Depth	40 mm
Product Main Type	TB511
Product Name	Distributed Automation PLCs
Product Net Height	135 mm
Product Net Length	28 mm
Product Net Weight	0.159 kg
Product Net Width	95.5 mm
Product Type	PLC-AC500
Programming Software	PS501-PROG Control Builder Plus
Quote Only	No
RINA Certificate	1SAA960003-0807
RMRS Certificate	1SAA960001-0706
Replaced Product ID (OLD)	1SAP111100R0170
RoHS Date	1330
RoHS Information	1SAA960005-4410
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
SCIP	a6c04b4a-b9a6-4a06-910c-402defa687f6 Germany (DE)
Selling Unit of Measure	piece
Serial Port 1 Type	RS232 / RS485 configurable, Programing, Modbus Master or slave, ASCII, CS31 Master
Serial Port 2 Type	RS232 / RS485 configurable, Programing, Modbus Master or slave, ASCII
Short Description	TB511-ETH:AC500,Terminal Base,1slot
Stocked At	Menden, Germany

(Warehouses)

Wickliffe, Ohio, United States
 Singapore, Singapore
 Hangzhou, China

Supply Voltage	24 V DC
Terminal Type	Spring Terminals, Pluggable
UL Certificate	1SAA960000-1612
UNSPSC	32151703
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	27-24-22-92

Where Used (as part of "kit")

Identifier	Description	Type
1SAP140500R0379	PM585-MC-KIT:AC500, Machine Control. Kit	Kit

Categories

PLC Automation → Programmable Logic Controllers PLCs → AC500 → CPUs

