

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, ETHERNET, 24VDC, spring terminals
Long Description:	TB511-ETH:AC500, Terminal Base, 1slot ETHERNET, 24VDC, screw terminals

Categories

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

Products » PLC Automation » Programmable Logic Controllers PLCs » AC500 » CPUs

Ordering

EAN:	4016779680868
Minimum Order Quantity:	1.000 piece
Customs Tariff Number:	85389091

Dimensions

Product Net Width:	0.0 mm
Product Net Height:	0.0 mm
Product Net Length:	0.0 mm
Product Net Depth:	62 mm
Product Net Weight:	0.170 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

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
Communication Protocol and Connection:	Ethernet
Degree of Protection:	IP20
Fieldbus Interface Type:	Ethernet TCP/IP
I/O Option:	Local IO - on I/O-Bus
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
Order Multiple:	1.000 piece
Parallel Extension:	1
Primary Voltage:	24 V DC
Product Main Type:	TB511
Product Name:	Distributed Automation PLCs
Programming Software:	PS501-PROG Control Builder Plus
Replaced Product ID (OLD):	1SAP111100R0170
RoHS Date:	1330
Serial Port 1 Type:	RS232 / RS485 configurable, Programming, Modbus Master or slave, ASCII, CS31 Master
Serial Port 2 Type:	RS232 / RS485 configurable, Programming, Modbus Master or slave, ASCII
Supply Voltage:	24 V DC
Terminal Type:	Spring Terminals, Pluggable

Certificates and Declarations (Document Number)

ABS Certificate:	1SAA960002-0105;
BV Certificate:	1SAA960003-0203;
CSA Certificate:	1SAA960000-1709;
cUL Certificate:	1SAA960000-1709;
cULus Certificate:	1SAA960000-1709
Declaration of Conformity - CE:	1SAD938502-0162;

Declaration of Conformity - C-Tick:	1SAA960000-3302;
Declaration of Conformity - KCC:	1SAA960001-4801;
DNV Certificate:	1SAA960002-0305;
GL Certificate:	1SAA960004-0407;
GOST Certificate:	1SAA962000-2703;
LR Certificate:	1SAA960002-0505;
RINA Certificate:	1SAA960003-0807;
RMRS Certificate:	1SAA960001-0705;
UL Certificate:	1SAA960000-1609;

