

PRODUCT-DETAILS

CP501

CP501 Control Panel, CP500soft needed



General Information

Extended Product Type	CP501
Product ID	1SBP260170R1001
ABB Type Designation	CP501
Catalog Description	CP501 Control Panel, CP500soft needed
Long Description	Control Panel 4 programmable function KeysLCD text diplay 2 line 16 Characteres

Additional Information

ABB Type Designation	CP501
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
Battery Type	Portable
CN8	84716070
CSA Certificate	NRAG7.E224886
Character Height	5 mm
Communication	Depend on Driver
Communication Interface	no
Communication Speed	4.8 ... 187.5 kBd
Country of Origin	Germany (DE)
Customs Tariff Number	84716070
Data Sheet, Technical Information	1SBC159001M6501
Declaration of Conformity - CE	1SBD240563C1000

Degree of Protection	IP65
Display Type	STN Text
Environmental Information	1SBD240170E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIIothers (contact us)
GSD-file for PROFIBUS Communication	No
Gross Weight	0.3 kg
Instructions and Manuals	1SBC159002M0202
Invoice Description	CP501 Control Panel, CP500soft needed
LR Certificate	LRS_0620036
Made To Order	No
Memory Size	16 kB
Memory Size User Data	16 kB
Memory Size User Program	16 kB
Memory Type User Data	16 kilobyte non-volatile RAM
Memory Type User Program	16 KB Flash EPROM
Minimum Order Quantity	1 piece
Mounting Type	Front face
Mounting on DIN Rail	No
Number of Characters Per Line	16
Number of Display Lines	2
Number of Function Keys	4
Number of LEDs	0
Operating Mode	no
Order Multiple	1 piece
	4.8 V·A
Power Supply	24 V DC
Product Depth	37.5 mm
Product Main Type	CP501
Product Name	Control Panel
Product Net Height	69 mm
Product Net Length	28 mm
Product Net Weight	0.2 kg
Product Net Width	104 mm
Product Type	PLC-CP500
Profibus	No
Programming Software	CP500 Soft
Quote Only	No
Real-time Clock	No
Release Type	V1.02
Screen Color	LCD with backlight
Screen Size	2.5 in
Screen Type	STN Text
Security	password protection with 8 user levels
Selling Unit of Measure	piece
Serial Port 1 Type	PR,MODBUS,ASCII,others
Serial Port 2 Type	PR,MODBUS,ASCII,others
Service Life	40000 hour
Short Description	Control Panel 4 function Keys LCD text display 2
Short-Circuit Protective Devices	gG Type Fuses Integrated
Stocked At (Warehouses)	Menden, Germany

Supply Voltage	18 ... 32 V DC
UL Certificate	NRAG.E224886
USB Port 1 Type	no
USB Port 2 Type	no
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

PLC Automation → Legacy products → CP500 → Devices

