

PRODUCT-DETAILS

# CP420B

CP420B:CP400, control panel 4.7" touchscreen  
16 blue levels



## General Information

Extended Product Type	CP420B
Product ID	1SBP260182R1001
ABB Type Designation	CP420B
EAN	3471522601827
Catalog Description	CP420B:CP400, control panel 4,7" touchscreen 16 blue levels
Long Description	CP420 B Control Panel 4.7" Touch screen 16 Blue levels

## Additional Information

ABB Type Designation	CP420B
Ambient Air Temperature	Operation 0 ... +50 °C Storage -10 ... +60 °C
Battery Type	Portable
Communication	Depend on Driver
Communication Interface	no
Communication Speed	4.8 ... 187.5 kBd
Country of Origin	Taiwan, Province Of China (TW)
Customs Tariff Number	85381000
Data Sheet, Technical Information	1SBC159107L0202

Declaration of Conformity - CE	1SBD240577C1000
Display Type	STN Touch
EAN	3471522601827
Environmental Information	1SBD240182E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIIothers (contact us)
Fuse Size	3.6 x 10_MMTx
Fuse Type	SLEEK.36ESr
GSD-file for PROFIBUS Communication	No
Gross Weight	0,86 kg
Instructions and Manuals	1SBC159102M0201
Instructions and Manuals (Part 2)	1SBC159106M0202
Invoice Description	CP420B:CP400, control panel 4.7" touchscreen 16 blue levels
Made To Order	No
Memory Size User Program	4000 kB
Memory Type User Program	4 MB ROM
Minimum Order Quantity	1 piece
Mounting Position	0 to 135 °
Mounting Type	Front face
Mounting on DIN Rail	No
Number of Characters Per Line	30
Number of Display Lines	16
Number of Function Keys	0
Number of LEDs	0
Operating Mode	off-lineon-line
Order Multiple	1 piece
	12 V·A
Power Supply	24 V DC
Product Main Type	CP420
Product Name	Control Panel
Product Net Weight	0.47 kg
Product Type	PLC-CP400
Profibus	No
Programming Software	CP400 Soft
Quote Only	No
Real-time Clock	Yes
Release Type	V10.10.10
RoHS Information	1SBD340002R0202
Screen Color	16 blue levels
Screen Resolution	240 x 128 pixel
Screen Size	16:9 wide screen 4,7 in
Screen Type	STN blue, CCFL backlight, touch screen
Security	password protection with 9 user levels
Selling Unit of Measure	piece

Serial Port 1 Type	RS232/RS485
Serial Port 2 Type	RS422/RS485
Service Life	50000 hour
Short Description	CP420 B Control Panel 4.7" Touch screen 16 Blue
Short-Circuit Protective Devices	gG Type Fuses Integrated
Software Function	alarm managementtrendsmacro & laddersub-screen
Stocked At (Warehouses)	Menden, Germany
Supply Voltage	20.4 ... 27.6 V DC
UL Certificate	NRAQ,E240320
USB Port 1 Type	no
USB Port 2 Type	no
Viewing Area Height	61 mm
Viewing Area Length	111 mm
cUL Certificate	1SAA960000-1709

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## Categories

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PLC Automation → Legacy products → CP400 → Devices

