

PRODUCT-DETAILS

CP513

CP513 Control Panel, CP500soft needed



General Information

Extended Product Type	CP513
Product ID	1SBP260175R1001
ABB Type Designation	CP513
Catalog Description	CP513 Control Panel, CP500soft needed
Long Description	Control Panel 16 programmable + 10 function Keys 256 colors TFT Graphics & text display 5.7"

Additional Information

ABB Type Designation	CP513
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
Battery Type	Portable
CN8	84716070
CSA Certificate	NRAG7.E224886
Communication Interface	Depend on Driver Ethernet with IFC ETTP
Communication Speed	9.6 ... 57.6 kBd
Country of Origin	France (FR)
Customs Tariff Number	85389099
Data Sheet, Technical Information	1SBC159001M6501
Declaration of Conformity - CE	1SBD240565C1000

Degree of Protection	IP65
Display Type	TFT Graphic and text
Environmental Information	1SBD240175E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIIProfibus DP Slave (option)Modbus TCP_IPothers (contact us)
Fuse Size	5 x 20_MMTx
Fuse Type	800 mA
GSD-file for PROFIBUS Communication	CP500_IFC-PBDP.gsd
Gross Weight	1.8 kg
Instructions and Manuals	1SBC159002M0202
Invoice Description	CP513 Control Panel, CP500soft needed
Made To Order	No
Memory Size	400 kB
Memory Size User Data	400 kB
Memory Size User Program	400 kB
Memory Type User Data	400 kilobyte non-volatile RAM
Memory Type User Program	400 KB Flash EPROM
Minimum Order Quantity	1 piece
Mounting Type	Front face
Mounting on DIN Rail	No
Number of Characters Per Line	1064
Number of Display Lines	1028
Number of Function Keys	26
Number of LEDs	16
Operating Mode	no
Order Multiple	1 piece
	13.2 V·A
Power Supply	24 V DC
Product Depth	93.2 mm
Product Main Type	CP513
Product Name	Control Panel
Product Net Height	198 mm
Product Net Length	89 mm
Product Net Weight	1.7 kg
Product Net Width	276 mm
Product Type	PLC-CP500
Profibus	With IFC PBDP
Programming Software	CP500 Soft
Quote Only	No
Real-time Clock	Yes
Release Type	V1.02
Screen Color	256 colors
Screen Resolution	240 pixel
Screen Size	5.7 in
Screen Type	TFT Graphic and 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 16+10 function Keys 256 colors TFT
Short-Circuit Protective	gG Type Fuses Integrated

Devices	
Software Function	alarm managementrecipe managementtrends
Stocked At (Warehouses)	Menden, Germany
Supply Voltage	20 ... 30 V DC
UL Certificate	NRAG.E224886
USB Port 1 Type	no
USB Port 2 Type	no
Viewing Area Height	86.4 mm
Viewing Area Length	115.2 mm
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

