

PRODUCT-DETAILS

CP555

CP555 Control Panel, CP500soft needed



General Information

Extended Product Type	CP555
Product ID	1SBP260179R1001
ABB Type Designation	CP555
Catalog Description	CP555 Control Panel, CP500soft needed
Long Description	Control Panel Touch screen 256 Colors TFT Graphics & text 10.4" 640x480 Pixels

Additional Information

ABB Type Designation	CP555
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
Battery Type	Portable
CN8	84716070
Communication	Depend on Driver
Communication Interface	Ethernet with IFC ETPP
Communication Speed	9.6 ... 57.6 kBd
Country of Origin	France (FR)
Customs Tariff Number	84716070
Data Sheet, Technical Information	1SBC159001M6501
Declaration of Conformity - CE	1SBD240567C1000
Degree of Protection	IP65
Display Type	TFT touch

Environmental Information	1SBD240179E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIIProfibus DP Slave (option)Modbus TCP_IPothers (contact us)
Fuse Size	F6.3A
Fuse Type	F6.3A
GSD-file for PROFIBUS Communication	CP500_IFC-PBDP.gsd
Gross Weight	3.1 kg
Instructions and Manuals	1SBC159002M0202
Invoice Description	CP555 Control Panel, CP500soft needed
Made To Order	No
Memory Size	1600 kB
Memory Size User Data	1600 kB
Memory Size User Program	1600 kB
Memory Type User Data	1600 kilobyte non-volatile RAM
Memory Type User Program	1600 KB Flash EPROM
Minimum Order Quantity	1 piece
Mounting Type	Front face
Mounting on DIN Rail	No
Number of Characters Per Line	20128
Number of Display Lines	18120
Operating Mode	no
Order Multiple	1 piece
	24 V·A
Power Supply	24 V DC
Product Depth	114 mm
Product Main Type	CP555
Product Name	Control Panel
Product Net Height	250 mm
Product Net Length	105 mm
Product Net Weight	3 kg
Product Net Width	290 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	480 pixel
Screen Size	10.4 in
Screen Type	TFT touch
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	50000 hour
Short Description	Control Panel Touch screen 256 Colors TFT Graphi
Short-Circuit Protective Devices	gG Type Fuses Integrated
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	158.4 mm
Viewing Area Length	211.2 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

