

PRODUCT-DETAILS

CP552

CP552 Control Panel, CP500soft needed



General Information

Extended Product Type	CP552
Product ID	1SBP260177R1001
ABB Type Designation	CP552
Catalog Description	CP552 Control Panel, CP500soft needed
Long Description	Control Panel Touch screen 16 Grey STN Graphics & text 5.7" 320x240 Pixels

Additional Information

ABB Type Designation	CP552
Ambient Air Temperature	Operation 0 ... +50 °C Storage -20 ... +70 °C
Battery Type	Portable
CN8	84716070
CSA Certificate	NRAG7.E224886
Communication	Depend on Driver
Communication Interface	Ethernet with IFC ETTP
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	1SBD240566C1000
Degree of Protection	IP65

Display Type	STN touch
Environmental Information	1SBD240177E1000
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	1.6 kg
Instructions and Manuals	1SBC159002M0202
Invoice Description	CP552 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	1039
Number of Display Lines	927
Operating Mode	no
Order Multiple	1 piece
	9.6 V-A
Power Supply	24 V DC
Product Depth	74 mm
Product Main Type	CP552
Product Name	Control Panel
Product Net Height	150 mm
Product Net Length	69 mm
Product Net Weight	1.5 kg
Product Net Width	200 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	16 grey levels
Screen Resolution	240 pixel
Screen Size	5.7 in
Screen Type	STN 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
Serial Port 3 Type	RS485
Service Life	25000 hour
Short Description	Control Panel Touch screen 16 Grey STN Graphics
Short-Circuit Protective Devices	gG Type Fuses Integrated
Software Function	alarm managementrecipe managementtrends
Stocked At	Menden, Germany

(Warehouses)	
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

