



 PRODUCT-DETAILS

CP450T

CP450 T Control Panel 10.4" TFT Touch sc



General Information

Extended Product Type	CP450T
Product ID	1SBP260188R1001
ABB Type Designation	CP450T
EAN	3471522601889
Catalog Description	CP450 T Control Panel 10.4" TFT Touch sc
Long Description	CP450 T Control Panel 1 menu 7 defined keys 10.4" TFT Touch screen 64K Colors

Additional Information

ABB Type Designation	CP450T
Ambient Air Temperature	Operation 0 ... +50 °C Storage -10 ... +60 °C
Battery Type	Portable
CN8	85371091
Communication	Depend on Driver
Communication Interface	no
Communication Speed	4.8 ... 187.5 kBd

Country of Origin	Taiwan, Province Of China (TW)
cUL Certificate	1SAA960000-1709
Customs Tariff Number	85371091
Data Sheet, Technical Information	1SBC159107L0202
Declaration of Conformity - CE	1SBD240578C1000
Display Type	TFT Touch + keys
EAN	3471522601889
eClass	27-33-02-01
Environmental Information	1SBD240188E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIIothers (contact us)
Frame Size	Undefined
Fuse Size	3.6 x 10_MMTx
Fuse Type	SLEEK.36ESr
Gross Weight	3.12 kg
GSD-file for PROFIBUS Communication	No
Instructions and Manuals	1SBC159105M0201
Instructions and Manuals (Part 2)	1SBC159106M0202
Invoice Description	CP450 T Control Panel 10.4" TFT Touch sc
Made To Order	No
Memory Size User Data	512 kB
Memory Size User Program	8000 kB
Memory Type User Data	512 kilobyte RAM
Memory Type User Program	8 MB ROM
Minimum Order Quantity	1 piece
Mounting on DIN Rail	No
Mounting Position	0 to 135 °
Mounting Type	Front face
Number of Characters Per Line	80
Number of Display Lines	60
Number of Function Keys	7
Number of LEDs	0
Operating Mode	off-lineon-line
Order Multiple	1 piece
Power Supply	30 V-A
Product Main Type	24 V DC
Product Name	CP450
Product Net Depth / Length	Control Panel
Product Net Height	52 mm
Product Net Weight	222 mm
Product Net Width	1.9 kg
Product Type	297 mm
Profibus	PLC-CP400
Programming Software	No
Quote Only	CP400 Soft
	No

Real-time Clock	Yes
Release Type	V10.10.10
RoHS Information	1SBD340002R0202
Screen Color	64k colors
Screen Resolution	640 x 480 pixel
Screen Size	4:3 screen 10.4 in
Screen Type	TFT color, 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	RS232/RS422/RS485
Serial Port 3 Type	RS232RS485
Service Life	50000 hour
Short Description	CP450 T Control Panel 10.4" TFT Touch screen 256
Short-Circuit Protective Devices	gG Type Fuses Integrated
Software Function	alarm managementrecipe managementtrendsmacro & laddersub-screen
Stocked At (Warehouses)	Menden, Germany
Supply Voltage	20.4 ... 27.6 V DC
UL Certificate	NRAQ.E240320
UNSPSC	32151703
USB Port 1 Type	2 Host Ver. 2.0
USB Port 2 Type	1 Device Ver. 2.0
Viewing Area Height	160.4 mm
Viewing Area Length	213.2 mm
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

PLC Automation → Legacy products → CP400 → Devices

