

PRODUCT-DETAILS

CP450T-ETH

CP450 T-ETH Control Panel 10.4" TFT Touc



General Information

Extended Product Type	CP450T-ETH
Product ID	1SBP260189R1001
ABB Type Designation	CP450T-ETH
EAN	3471522601896
Catalog Description	CP450 T-ETH Control Panel 10.4" TFT Touc
Long Description	CP450 T-ETH Control Panel 1 menu 7 defined keys 10.4" TFT Touch screen 64K Colors + Ethernet

Additional Information

ABB Type Designation	CP450T-ETH
Ambient Air Temperature	Operation 0 ... +50 °C Storage -10 ... +60 °C
Battery Type	Portable
CN8	85381000
Communication	Depend on Driver
Communication Interface	Ethernet
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	1SBD240578C1000
Display Type	TFT Touch + keys
EAN	3471522601896
Environmental Information	1SBD240189E1000
Fieldbus Interface Type	Modbus RTUAC500_ModbusASCIlothers (contact us)
Fuse Size	3.6 x 10_MMTx
Fuse Type	SLEEK.36ESr
GSD-file for PROFIBUS Communication	No
Gross Weight	3.12 kg
Instructions and Manuals	1SBC159105M0201
Instructions and Manuals (Part 2)	1SBC159106M0202
Invoice Description	CP450 T-ETH Control Panel 10.4" TFT Touc
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 Position	0 to 135 °
Mounting Type	Front face
Mounting on DIN Rail	No
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
	30 V·A
Power Supply	24 V DC
Product Main Type	CP450
Product Name	Control Panel
Product Net Height	222 mm
Product Net Length	52 mm
Product Net Weight	1.9 kg
Product Net Width	297 mm
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	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-ETH Control Panel 10.4" TFT Touch screen
Short-Circuit Protective Devices	gG Type Fuses Integrated
Software Function	alarm managementrecipe managementtrendsmacro & laddersub-screen
Supply Voltage	20.4 ... 27.6 V DC
UL Certificate	NRAQ.E240320
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)
cUL Certificate	1SAA960000-1709

Categories

PLC Automation → Legacy products → CP400 → Devices

