INDUSTRIAL COMPONENT DATA

TPM090STW-10/200111201 S00122 1090373 PHOENIX CONTACT Maritime-Touch panel with 22.9 cm/9" TFT-display (anal..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TPM090STW-10/200111201 S00122



Manufacturer	PHOENIX CONTACT
MPN / Reference	TPM090STW-10/200111201 S00122
Catalog number	1090373
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-EF1B97E899
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Product Overview

Maritime-Touch panel with 22.9 cm/9" TFT-display (analog resistive (polyester)), 800 x 480 pixel(s) (WVGA), 16.7 million colors, Arm
Maritime Touch Panel with 22.9 cm / 9"-TFT-Display (Analog-Resistive (Polyester)), 800 x 480 Pixel(s) (WVGA), 16.7 Million Colors, Arm®Cortex®-A8, 1000 MHz, 2x USB Host 2.0, 1x Ethernet (10/100 MBits/s), RJ45, Windows®Embedded Compact 7 and user software: Visu+. (Bus system: SIN)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Control Systems (CST)

Additional Product Information

Key Commercial Data
Orderkey 1090373
Packing unit 1
GTIN 4055626898285
Custom tariff number 84714100
Note
Display
General
Device supply

Environmental Product Compliance
Dimensions
Computer data
Ambient conditions
Standards and Regulations
Classifications
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Back to topDimensions
Outer dimensions: width, height, depth 260 mm x 172 mm x 5 mm (Dimensions of the front plate)
Installation dimensions: width, height, depth 252 mm x 164 mm x 54 mm (Mounting cutout, depth with bus if bus system present in the device)
Back to topDisplay
Display 22.9 cm/9" TFT
Screen resolution 800 x 480 Pixel(s) (WVGA)
Touch technology analog resistive (polyester)
Brightness 800 cd/m², typical (adjustable)
Backlighting LED
Display backlight MTBF 70000 h
Colors 16.7 million colors
Reading angle left 85 °
Reading angle right 85 °
Reading angle top 85 °
Reading angle bottom 85 °
Back to topComputer data
Processor Arm®Cortex®-A8, 1000 MHz
Operating system Windows®Embedded Compact 7
User software Visu+
RAM 512 MB LPDDR RAM
1 MB SRAM
Mass storage NAND-Flash, 1 GB
Network 1 x Ethernet (10/100 Mbps), RJ45
Interfaces 2x USB Host 2.0
Bus system without
Slots 1x SD
Realtime clock Yes
Service life of battery 5 years (typical)
Back to topGeneral
Front cover Aluminum (black anodized)
Housing material Steel sheet, zinc-plated
Mounting type Front installation
Weight 1400 g
Back to topAmbient conditions
Degree of protec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TPM090STW-10/200111201 S00122 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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