

INDUSTRIAL COMPONENT DATA

TPM150STX-12/201211201 S00071 1081820 PHOENIX CONTACT Maritime-Touch panel with 38.1 cm/15" TFT-display (ana..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TPM150STX-12/201211201 S00071



Manufacturer	PHOENIX CONTACT
MPN / Reference	TPM150STX-12/201211201 S00071
Catalog number	1081820
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-5DB0F935FC
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Product Overview

Maritime-Touch panel with 38.1 cm/15" TFT-display (analog resistive (polyester)), 1024 x 768 pixel(s) (XGA), 65536 colors, Arm

Maritime-Touch panel with 38.1 cm / 15"-TFT-screen (analog-resistive (polyester)), 1024 x 768 pixel(s) (XGA), 65536 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: TSvisIT. (bus system: DualCAN)

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)
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Additional Product Information

Key Commercial Data

Orderkey 1081820

Packing unit 1

GTIN 4055626811048

Custom tariff number 84714100

Note

Display

General

Device supply

Classifications

Dimensions

Computer data

Ambient conditions

Standards and Regulations

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

[Back to top](#)Dimensions

Outer dimensions: width, height, depth 400 mm x 338 mm x 5 mm (Front plate dimensions (black anodized aluminum))

Installation dimensions: width, height, depth 373 mm x 312 mm x 63 mm (Mounting cutout (front aluminum, black anodized))

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Display 38.1 cm/15" TFT

Screen resolution 1024 x 768 Pixel(s) (XGA)

Touch technology analog resistive (polyester)

Brightness 480 cd/m² typical (adjustable)

Backlighting LED

Display backlight MTBF 50000 h

Colors 65536 colors

Reading angle left 80 °

Reading angle right 80 °

Reading angle top 65 °

Reading angle bottom 80 °

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Processor Arm®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software TSvisIT

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 DualCAN

Slots 1x SD

Realtime clock Yes

Service life of battery 5 years (typical)

[Back to top](#)General

Front cover Aluminum (black anodized) with dimming buttons and horn

Housing material Steel sheet, zinc-plated

Mounting type Front installation

Weight 3600 g

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Degree of protection IP6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TPM150STX-12/201211201 S00071 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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