

INDUSTRIAL COMPONENT DATA

**TPM121STS-12/201211201 S00071 1081746 PHOENIX
CONTACT Maritime-Touch panel with 30.7 cm/12.1"
TFT-display (a..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: TPM121STS-12/201211201 S00071



Manufacturer	PHOENIX CONTACT
MPN / Reference	TPM121STS-12/201211201 S00071
Catalog number	1081746
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-DA58310D6E
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Product Overview

Maritime-Touch panel with 30.7 cm/12.1" TFT-display (analog resistive (polyester)), 800 x 600 pixel(s) (SVGA), 262144 colors, Arm

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 1081746

Packing unit 1

GTIN 4055626811130

Custom tariff number 84714100

Note

Display

General

Device supply

Classifications

Dimensions

Computer data

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[Note](#)

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

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Outer dimensions: width, height, depth 340 mm x 285 mm x 5 mm (Front plate dimensions (black anodized aluminum))

Installation dimensions: width, height, depth 315 mm x 259 mm x 52 mm (Mounting cutout (front aluminum, black anodized))

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Display 30.7 cm/12.1" TFT

Screen resolution 800 x 600 Pixel(s) (SVGA)

Touch technology analog resistive (polyester)

Brightness 360 cd/m² typical (adjustable)

Backlighting LED

Display backlight MTBF 50000 h

Colors 262144 colors

Reading angle left 80 °

Reading angle right 80 °

Reading angle top 60 °

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)

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

Housing material Steel sheet, zinc-plated

Mounting type Front installation

Weight 2600 g

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Degree of protection....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TPM121STS-12/201211201 S00071 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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