

INDUSTRIAL COMPONENT DATA

**TPM105STS-12/201211201 S00071 1076363 PHOENIX
CONTACT Touch panel TPM105STS-12/201211201 S00071
1076363**

Brand: PHOENIX CONTACT | Manufacturer Part Number: TPM105STS-12/201211201 S00071



Manufacturer	PHOENIX CONTACT
MPN / Reference	TPM105STS-12/201211201 S00071
Catalog number	1076363
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-1EF6584AAF
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Product Overview

Touch panel - TPM105STS-12/201211201 S00071 - 1076363

Maritime-Touch panel with 26.4 cm / 10.4" TFT-screen (analog-resistive (polyester)), 800 x 600 pixel(s) (SVGA), 262144 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)

Maritime-Touch panel with 26.4 cm/10.4" 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)

Additional Product Information

Key Commercial Data

Orderkey 1076363

Packing unit 1

GTIN 4055626784601

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 top](#)Dimensions

Outer dimensions: width, height, depth 328 mm x 265 mm x 5 mm (Front plate dimensions (black anodized aluminum))

Installation dimensions: width, height, depth 302 mm x 237 mm x 58 mm

[Back to top](#)Display

Display 26.4 cm/10.4" TFT

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

Touch technology analog resistive (polyester)

Brightness 340 cd/m² typical (adjustable)

Backlighting LED

Display backlight MTBF 50000 h

Colors 262144 colors

Reading angle left 70 °

Reading angle right 70 °

Reading angle top 50 °

Reading angle bottom 60 °

[Back to top](#)Computer data

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

Optional interfaces 2x CAN

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

Mounting type Front installation

Weight 1900 g

[Back to top](#)Ambient conditions

Degree of protection IP65 (front), IP20 (back)

Ambient...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TPM105STS-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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