

INDUSTRIAL COMPONENT DATA

TP121SKM/200114041 S00069 1079200 PHOENIX CONTACT

Touch panel TP121SKM/200114041 S00069 1079200

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP121SKM/200114041 S00069



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP121SKM/200114041 S00069
Catalog number	1079200
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-02C121DADB
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Product Overview

Touch panel - TP121SKM/200114041 S00069 - 1079200

Touchpad with 30.7 cm / 12.1"-TFT-display (projective-capacitive (PCAP)), 1280 x 800 pixel(s) (WXGA), 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: Open platform. (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

Touch panel with 30.7 cm/12.1" TFT-display (Projective-capacitive (PCAP)), 1280 x 800 Pixel(s) (WXGA), 65536 colors, Arm®Cortex®-A8, 1000 MHz, 2x USB host 2.0, 1 x Ethernet (10/100 Mbps), RJ45, Windows®Embedded Compact 7 and user software: Open platform. (bus system: without)

Key Commercial Data

Orderkey 1079200

Packing unit 1

GTIN 4055626797748

Custom tariff number 84714100

Note

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

Dimensions

Outer dimensions: width, height, depth 336 mm x 234 mm x 6 mm (Dimensions of the front plate)

Installation dimensions: width, height, depth 326 mm x 224 mm x 53 mm (Installation cutout)

Display

Display 30.7 cm/12.1" TFT

Screen resolution 1280 x 800 Pixel(s) (WXGA)

Touch technology Projective-capacitive (PCAP)

Brightness 320 cd/m² typical (adjustable)

Backlighting LED

Display backlight MTBF 50000 h

Colors 65536 colors

Reading angle left 88 °

Reading angle right 88 °

Reading angle top 88 °

Reading angle bottom 88 °

Computer data

Processor Arm®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software Open platform

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 (battery-backed)

Service life of battery 5 years (typical)

General

Material front plate Aluminum (natural anodized)

Housing material Steel sheet, zinc-plated

Mounting type Front installati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP121SKM/200114041 S00069 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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