

INDUSTRIAL COMPONENT DATA

TPG070SGW/200710021 S00069 1010920 PHOENIX CONTACT

Touch panel

Brand: PHOENIX CONTACT | Manufacturer Part Number: TPG070SGW/200710021 S00069



Manufacturer	PHOENIX CONTACT
MPN / Reference	TPG070SGW/200710021 S00069
Catalog number	1010920
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-C2B4A6C147
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Product Overview

Touch panel

Rugged-Touch panel with 17.8 cm / 7"-TFT-screen (analog-resistive (GFG)), 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: 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)
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Additional Product Information

Key Commercial Data

Orderkey 1010920

Packing unit 1

GTIN 4055626484174

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 234 mm x 174 mm x 5 mm (Dimensions of the front plate)

Installation dimensions: width, height, installation depth 200 mm x 140 mm x 77 mm (Mounting cutout, depth with bus if bus system present in the device)

External dimension, width 234 mm

External dimension, height 174 mm

External dimension, depth 5 mm

Note regarding external dimension Dimensions of the front plate

Installation dimension, width 200 mm

Installation dimension, height 140 mm

Installation dimension, depth 77 mm

Note regarding installation dimension Mounting cutout, depth with bus if bus system present in the device

Display

Display 17.8 cm/7" TFT

Brightness 400 cd/m², typical (adjustable)

Screen resolution 800 x 480 Pixel(s) (WVGA)

Backlighting LED

Display backlight MTBF 50000 h

Touch technology Analog resistive (GFG)

Colors 16.7 million colors

Reading angle left 70 °

Reading angle right 70 °

Reading angle top 60 °

Reading angle bottom 60 °

Computer data

Processor Arm®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software Open platform

RAM 512 MB LPDDR SDRAM

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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TPG070SGW/200710021 S00069 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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