

INDUSTRIAL COMPONENT DATA

TP090SKW/200114031 S00122 1082740 PHOENIX CONTACT

Touch panel with 22.9 cm/9" TFT-display (Projective-capaci..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP090SKW/200114031 S00122



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP090SKW/200114031 S00122
Catalog number	1082740
Category	Graphic panel
Minimum order	1 Pcs
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Product Overview

Touch panel with 22.9 cm/9" TFT-display (Projective-capacitive, four-touch control), 800 x 480 pixel(s) (WVGA), 16.7 million colors, Arm

Touch panel with 22.9 cm / 9"-TFT-display (projective-capacitive, four-point use), 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: Visu+. (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

Key Commercial Data
Orderkey 1082740
Packing unit 1
GTIN 4055626817019
Custom tariff number 84714100
Note
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Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

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Outer dimensions: width, height, depth 304 mm x 194 mm x 5 mm (Dimensions of the front plate)

Installation dimensions: width, height, depth 268 mm x 158 mm x 57 mm (Mounting cutout, depth with bus if bus system present in the device)

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Display 22.9 cm/9" TFT

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

Touch technology Projective-capacitive, four-touch control

Brightness 800 cd/m², typical (adjustable)

Backlighting LED

Display backlight MTBF 70000 h

Colors 16.7 million colors

Reading angle left 85 °

Reading angle right 85 °

Reading angle top 85 °

Reading angle bottom 85 °

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Processor Arm®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software Visu+

RAM 1 MB SRAM

512 MB LPDDR RAM

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 years (typical)

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Housing material Steel sheet, zinc-plated

Mounting type Front installation (open frame, optimized for 2 mm sheet thickness)

Weight 2120 g

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Degree of protection IP65...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP090SKW/200114031 S00122 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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