

INDUSTRIAL COMPONENT DATA

BWP 2070W 1060632 PHOENIX CONTACT Touch panel with 17.8 cm/7" TFT-display (analog resistive (polyester)), 80..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BWP 2070W



Manufacturer	PHOENIX CONTACT
MPN / Reference	BWP 2070W
Catalog number	1060632
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-046F155D20
Generated	2026-08-02

Product Overview

Touch panel with 17.8 cm/7" TFT-display (analog resistive (polyester)), 800 x 480 pixel(s) (WVGA), 16.7 million colors, Arm Web panel with 17.8 cm / 7"-TFT-display (analog-resistive (polyester)), 800 x 480 pixel(s) (WVGA), 16.7 million colors, i.MX 6DualLite, 454MHz, 1x USB Host 2.0, 1x Ethernet (10/100 Mbits/s), RJ45, Yocto/Linux and user software: QT browser. (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 1060632

Packing unit 1 pc

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GTIN 4055626711652

Weight per Piece (excluding packing) 680.000 g

Custom tariff number 84715000

Country of origin IN (India)

Note

Display

General

Device supply

Classifications

Dimensions

Computer data

Ambient conditions

Standards and Regulations

Note

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

[Back to top](#)Dimensions

Outer dimensions: width, height, depth 186 mm x 138 mm x 5 mm (Dimensions of the front plate)

Installation dimensions: width, height, depth 175 mm x 127 mm x 31 mm (Installation cutout)

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Display 17.8 cm/7" TFT

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

Touch technology analog resistive (polyester)

Brightness 350 cd/m²

Backlighting LED

Display backlight MTBF 25000 h

Colors 16.7 million colors

Reading angle left 70 °

Reading angle right 70 °

Reading angle top 50 °

Reading angle bottom 70 °

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Processor Arm®Cortex®-A9, 1 GHz

Operating system Yocto/Linux

User software Otter Browser

RAM 1 GB DDR2

Mass storage Flash eMMC, 4 GB

Network 1 x Ethernet (10/100 Mbps), RJ45

Interfaces 1x USB Host 2.0

Bus system without

[Back to top](#)General

Housing material Plastic

Mounting type Front installation

Weight 400 g

[Back to top](#)Ambient conditions

Degree of protection IP66 (on the front), IP20 (on the back)

Ambient temperature (operation) 0 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 85 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BWP 2070W with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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