

INDUSTRIAL COMPONENT DATA

BWP 2102W 1060630 PHOENIX CONTACT Touch panel with 25.9 cm / 10.2" TFT-display (analog resistive (polyester))..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BWP 2102W



Manufacturer	PHOENIX CONTACT
MPN / Reference	BWP 2102W
Catalog number	1060630
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-4B6EBF2487
Generated	2026-08-01

Product Overview

Touch panel with 25.9 cm / 10.2" TFT-display (analog resistive (polyester)), 16.7 million colors, Arm Web panel with 25.9 cm / 10.2" TFT-screen (analog-resistive (polyester)), 1024 x 600 pixel(s) (WSVGA), 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)**

Additional Product Information

Key Commercial Data

Orderkey 1060630

Packing unit 1 pc

Catalog page Page 468 (C-6-2019)

GTIN 4055626711645

Weight per Piece (excluding packing) 1.000 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 268 mm x 190 mm x 5 mm (Dimensions of the front plate)

Installation dimensions: width, height, depth 256 mm x 178 mm x 33 mm (Installation cutout)

[Back to top](#)Display

Display 25.9 cm / 10.2" TFT

Screen resolution 1024 x 600 Pixel(s)

Touch technology analog resistive (polyester)

Brightness 350 cd/m²

Backlighting LED

Display backlight MTBF 25000 h

Colors 16.7 million colors

Reading angle left 65 °

Reading angle right 65 °

Reading angle top 45 °

Reading angle bottom 65 °

[Back to top](#)Computer data

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 900 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

P...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BWP 2102W 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.