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-726F30AFE6
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 1060632
Packing unit 1 pc
Catalog page Page 468 (C-6-2019)
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 topDimensions
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)
Back to topDisplay
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 °
Back to topComputer 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 topGeneral
Housing material Plastic
Mounting type Front installation
Weight 400 g
Back to topAmbient 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 °...

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

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

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