INDUSTRIAL COMPONENT DATA

BTP 2043W 1050387 PHOENIX CONTACT Touch panel with 10,92 cm / 4,3"-TFT-display (analog resistive (polyester)..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BTP 2043W



Manufacturer	PHOENIX CONTACT
MPN / Reference	BTP 2043W
Catalog number	1050387
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-2A50209D97
Generated	2026-11-18

Product Overview

Touch panel with 10,92 cm / 4,3"-TFT-display (analog resistive (polyester)), 480 x 272 pixel(s) (WQVGA), 262144 colors, Arm9™ i.MX28, 454 MHz, 2x COM (RS-232/422/485), 1x USB 2.0, Typ A, 1x USB 2.0, Typ B, 1 x Ethernet (10/100 Mbps), RJ45, Windows

Touch panel with 10.92 cm / 4.3" TFT-display (analog-resistive), 480 x 272 pixel(s) (WQVGA), 16.7 million colors, Arm® Cortex-A7®, 528MHz i.MX6 UL, 2x COM (RS-232/422/485), 1x USB 2.0, Typ A, 1x USB 2.0, Typ B, 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 1050387
Packing unit 1 pc
Catalog page Page 471 (C-6-2019)
GTIN 4055626666587
Weight per Piece (excluding packing) 320.000 g
Custom tariff number 84714100
Country of origin IN (India)
Note
Display

General
Device supply
Environmental Product Compliance
Dimensions
Computer data
Ambient conditions
Standards and Regulations
Classifications
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Back to topDimensions
Outer dimensions: width, height, depth 120 mm x 89 mm x 5 mm (Dimensions of the front plate)
Installation dimensions: width, height, depth 111 mm x 80 mm x 31.5 mm (Installation cutout)
Back to topDisplay
Display 10,92 cm / 4,3"-TFT
Screen resolution 480 x 272 Pixel(s) (WQVGA)
Touch technology analog resistive (polyester)
Brightness 400 cd/m², typical (adjustable)
Backlighting LED
Display backlight MTBF 20000 h
Colors 262144 colors
Reading angle left 70 °
Reading angle right 70 °
Reading angle top 50 °
Reading angle bottom 70 °
Back to topComputer data
Processor Arm9™ i.MX28, 454 MHz
Operating system Windows®CE 6.0
User software Visu+
RAM 128 MB DDR2 SDRAM
Mass storage Flash, 512 MB
Network 1 x Ethernet (10/100 Mbps), RJ45
Interfaces 2x COM (RS-232/422/485)
1x USB 2.0, Typ A
1x USB 2.0, Typ B
Bus system without
Slots 1x SD
Back to topGeneral
Material front plate Plastic
Housing material Plastic
Mounting type Front installation
Weight 200 g
Back to topAmbient conditions
Degree of protection IP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BTP 2043W 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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