

INDUSTRIAL COMPONENT DATA

TP 3150S/WT 1029281 PHOENIX CONTACT Touch panel

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP 3150S/WT



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP 3150S/WT
Catalog number	1029281
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-547386A8E3
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Product Overview

Touch panel

Rugged-Touch panel with 38.1 cm / 15"-TFT-screen (analog-resistive (GFG)), 1024 x 768 pixel(s) (XGA), 65536 colors, Arm®Cortex®-A8, 1000 MHz, 2x USB 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)
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Additional Product Information

Key Commercial Data

Orderkey 1029281

Packing unit 1 pc

GTIN 4055626530338

Weight per Piece (excluding packing) 3,350.000 g

Custom tariff number 84714100

Country of origin DE (Germany)

Dimensions

External dimension, width 416 mm

External dimension, height 325 mm

External dimension, depth 5 mm

Note regarding external dimension Dimensions of the front plate

Installation dimension, width 381 mm

Installation dimension, height 290 mm

Installation dimension, depth 64 mm

Note regarding installation dimension Mounting cutout, depth with bus if bus system present in the device

Display

Display 38.1 cm/15" TFT

Brightness 480 cd/m² typical (adjustable)

Screen resolution 1024 x 768 Pixel(s) (XGA)

Backlighting LED

Display backlight MTBF 50000 h

Touch technology Analog resistive (GFG)

Colors 65536 colors

Reading angle left 80 °

Reading angle right 80 °

Reading angle top 65 °

Reading angle bottom 75 °

Computer data

Processor ARM®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software Visu+

RAM 512 MB LPDDR SDRAM

1 MB SRAM

Mass storage NAND-Flash, 1 GB

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

Interfaces 2x USB 2.0

Bus system without

Slots 1x SD

Realtime clock Yes

Service life of battery 5 years (typical)

General

Extras Integrated acoustic signal (buzzer)

Material front plate Aluminum (natural anodized)

Housing material Steel sheet, zinc-plated

Mounting type Bolt fixing

Weight 3000 g

Ambient conditions

Degree of protection IP67 (front), IP20 (back)

Ambient temperature (o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP 3150S/WT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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