

INDUSTRIAL COMPONENT DATA

TP 3070W/WT-65 1044266 PHOENIX CONTACT Touch panel

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP 3070W/WT-65



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP 3070W/WT-65
Catalog number	1044266
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-27C8FEE040
Generated	2026-09-23

Product Overview

Touch panel

Rugged touchpad with 17.8 cm/7" TFT display (analog-resistive (GFG)), 800 x 480 pixels (WVGA), IP65 rating (front), extended temperature range, Arm®Cortex®-A8, 1000 MHz, Windows®Embedded Compact 7 and Visu+ user software.

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 1044266

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626620930

Weight per Piece (excluding packing) 1,100.000 g

Custom tariff number 84714100

Country of origin DE (Germany)

Dimensions

External dimension, width 208 mm

External dimension, height 148 mm

External dimension, depth 5 mm

Note regarding external dimension Dimensions of the front plate

Installation dimension, width 200 mm

Installation dimension, height 140 mm

Installation dimension, depth 51 mm

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

Display

Display 17.8 cm/7" TFT

Brightness 400 cd/m², typical (adjustable)

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

Backlighting LED

Display backlight MTBF 50000 h

Touch technology Analog resistive (GFG)

Colors 65536 colors

Reading angle left 70 °

Reading angle right 70 °

Reading angle top 60 °

Reading angle bottom 60 °

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 host 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 Front installation

Weight 1100 g

Ambient conditions

Degree of protection....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP 3070W/WT-65 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.