

INDUSTRIAL COMPONENT DATA

TP 3057V/WT-65 1044278 PHOENIX CONTACT Touch panel

Brand: PHOENIX CONTACT | Manufacturer Part Number: TP 3057V/WT-65



Manufacturer	PHOENIX CONTACT
MPN / Reference	TP 3057V/WT-65
Catalog number	1044278
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-D1301C22DC
Generated	2026-07-31

Product Overview

Touch panel

Rugged touchpad with 14.5 cm/5.7" TFT display (analog resistive (GFG)), 640 x 480 pixels (VGA), protection rating: IP65 (front side), 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 1044278

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626622415

Weight per Piece (excluding packing) 800.000 g

Custom tariff number 84714100

Country of origin DE (Germany)

Dimensions

External dimension, width 168 mm

External dimension, height 132 mm

External dimension, depth 5 mm

Note regarding external dimension Dimensions of the front plate

Installation dimension, width 160 mm

Installation dimension, height 118 mm

Installation dimension, depth 42 mm

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

Display

Display 14.5 cm/5.7" TFT active

Brightness 400 cd/m², typical (adjustable)

Screen resolution 640 x 480 Pixel(s) (VGA)

Backlighting LED

Display backlight MTBF 40000 h

Touch technology analog resistive (polyester)

Colors 262144 colors

Reading angle left 65 °

Reading angle right 65 °

Reading angle top 55 °

Reading angle bottom 52 °

Computer data

Processor ARM®Cortex®-A8, 1000 MHz

Operating system Windows®Embedded Compact 7

User software Visu+

RAM 512 MB LPDDR RAM

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 800 g

Ambient conditions

Degree of p...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TP 3057V/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.