PHŒNIX CONTACT

Touch panel - WP 06T - 2913645

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Touch panel with 14.5 cm (5.7") graphics-capable TFT display, 320 x 240 pixels, 1 x Ethernet, 2 x USB, and integrated micro browser

Product Features

- Short startup time
- Easy installation, low installation depth, and compact design
- Low maintenance costs - projects are only adapted once
- Micro browser (WebVisit client) integrated as standard in all devices
- Display available in sizes from 8.9 cm (3.5") to 38.1 cm (15")
- Easy device replacement - the visualization project is saved on the PLC (web server)
- Energy efficient due to LED backlighting

Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	760.0 g
Custom tariff number	84714100
Country of origin	Germany

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area

Dimensions

External dimension, width	168 mm
External dimension, height	126 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

Touch panel - WP 06T - 2913645

Technical data

Display

Display	14.5 cm/5.7" TFT active
Resolution	320 x 240 Pixel (QVGA)
Backlighting	LED
Display backlight MTBF	40000 h
Touch screen	Resistive industrial touch screen
Colors	65536 colors

Computer data

Processor	ARM9™, 200 MHz
Operating systems	Windows® CE 5.0
User software	MicroBrowser
RAM	64 MB SDRAM
Mass storage	32 MByte flash memory
Network	1 x Ethernet (10/100 Mbps), RJ45
Interfaces	2x USB Host 2.0
Bus system	without

General

Mounting type	Front installation

Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	0 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Permissible humidity (operation)	20 % ... 85 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 95 % (non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Device supply

Power supply unit	24 V DC ±20 %

Standards and Regulations

Shock	DIN EN 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

Classifications

eCl@ss

eCl@ss 5.1	27242302

PHŒNIX
CONTACT

Touch panel - WP 06T - 2913645

Classifications

eCl@ss

eCl@ss 6.0	27242302
eCl@ss 8.0	27242302

ETIM

ETIM 2.0	EC001412
ETIM 3.0	EC001412
ETIM 4.0	EC001412
ETIM 5.0	EC001412

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43211903
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

GL / GL-SW / UL Listed / cUL Listed / DNV / EAC / LR / ABS / RINA / EAC / BV / GL / cULus Listed

Ex Approvals

Approvals submitted

Approval details

GL

GL-SW

UL Listed ⓊL

Touch panel - WP 06T - 2913645

Approvals

cUL Listed

DNV

EAC

LR

ABS

RINA

EAC

BV

GL

cULus Listed