Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

PHŒNIX CONTACT

Touch panel - WP 06T/XC - 2701555

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Touch panel with 14.5 cm/5.7" TFT active-display (Resistive industrial touch screen), 320 x 240 Pixel(s) (QVGA), 65536 colors, ARM9™, 184 MHz, 2x USB host 2.0, 1 x Ethernet (10/100 Mbps), RJ45, Windows CE 5.0 and user software: MicroBrowser. (bus system: without)

Why buy this product

- ☑ Short startup time
- ☑ Easy installation, low installation depth, and compact design
- ☑ Neutral front
- ☑ UV resistance
- ☑ Extended temperature range of -20°C to +70°C
- ☑ High degree of protection: IP67 (front)
- ☑ High resistance to abrasion for the front
- ☑ High chemical resistance (glass touch)
- ☑ Display can be read in sunlight
- ☑ Easy device replacement - the visualization project is saved on the PLC
- ☑ Energy efficient due to LED backlighting

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 784610
GTIN	4046356784610

Technical data

Dimensions

External dimension, width	195 mm
External dimension, height	153 mm
External dimension, depth	5 mm
Note regarding external dimension	Dimensions of the front plate
Installation dimension, width	161 mm
Installation dimension, height	119 mm
Installation dimension, depth	42 mm
Note regarding installation dimension	Installation cutout

Display

Touch panel - WP 06T/XC - 2701555

Technical data

Display

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

Computer data

Processor	ARM9™, 184 MHz
Operating systems	Windows® CE 5.0
User software	MicroBrowser
RAM	128 MB SDRAM
Mass storage	Flash, 64 MB
Network	1 x Ethernet (10/100 Mbps), RJ45
Interfaces	2x USB host 2.0
Bus system	without

General

Mounting type	Front installation
Weight	1100 g

Ambient conditions

Degree of protection	IP67 (front), IP20 (back)
Ambient temperature (operation)	-20 °C ... 70 °C
Ambient temperature (storage/transport)	-30 °C ... 80 °C
Permissible humidity (operation)	20 % ... 85 % (non-condensing)
	front; non-condensing
Permissible humidity (storage/transport)	20 % ... 85 % (non-condensing)
	5 % ... 95 % (front; non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Standards and Regulations

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

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