



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!



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Touch panel - WP 06T/WT - 2400163

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Touch panel with 14.8 cm (5.7") daylight-readable TFT display, 320 x 240 pixels, 1 x Ethernet, 2 x USB, and integrated microbrowser. Can be used in the extended temperature range.

Product Features

- 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
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Key commercial data

Packing unit	1 pc
Custom tariff number	84714100
Country of origin	Germany

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

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Technical data

Dimensions

Installation dimension, depth	42 mm
Note regarding installation dimension	Installation cutout

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	65,536 colors

Computer data

Processor	RISC ARM9™ CPU; 184 MHz
Operating systems	Windows CE 5.0
RAM	128 MB SDRAM
Mass storage	64 MB Flash
Network	1 x Ethernet (10/100 Mbps), RJ45
Interfaces	2x USB Host 2.0
Bus system	without
Power supply unit	24 V DC +/- 20%
Power consumption	4.8 W

General

Mounting type	Installation in front plate
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)
Permissible humidity (storage/transport)	20 % ... 85 % (non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Classifications

eCl@ss

eCl@ss 5.1	27242302
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Classifications

eCl@ss

eCl@ss 6.0	27242302
eCl@ss 8.0	27242302

ETIM

ETIM 4.0	EC001412
ETIM 5.0	EC001412