Chipsmall

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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PHŒNIX CONTACT

Touch panel - TP 5150C - 2701720

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Touch panel with 38.1 cm/15" TFT-Display (Resistive industrial touch screen), 1024 x 768 Pixel (XGA), 65536 colors, Intel® Celeron® M ULV 423 1.01 GHz, COM 1 (RS-232), 1x VGA, 4x USB, 2x CompactFlash®, 2x Ethernet (10/100/1000 Mbps), RJ45, Windows CE 6.0 and User software: Visu+ / AX OPC Server. (Bus system: without)

Why buy this product

☑ Visu+ RT and AX OPC server integrated as standard in all devices

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 803809
GTIN	4046356803809

Technical data

Note

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

Dimensions

External dimension, width	410 mm
External dimension, height	309 mm
External dimension, depth	10 mm
Note regarding external dimension	Dimensions of the front plate
Installation dimension, width	386.6 mm
Installation dimension, height	285 mm
Note regarding installation dimension	Installation cutout
Installation dimension, depth	96 mm

Display

Display	38.1 cm/15" TFT
Screen resolution	1024 x 768 Pixel(s) (XGA)
Backlighting	CCFL
Display backlight MTBF	50000 h
Touch technology	Resistive industrial touch screen
Colors	65536 colors

Touch panel - TP 5150C - 2701720

Technical data

Computer data

Processor	Intel® Celeron® M ULV 423 1.01 GHz
Operating systems	Windows® CE 6.0
User software	Visu+
	AX OPC Server
RAM	1 GB DDR
Mass storage	CompactFlash®, 2 GB
Network	2x Ethernet (10/100/1000 Mbps), RJ45
Interfaces	COM 1 (RS-232), 1x VGA, 4x USB, 2x CompactFlash®
Monitor output	1x VGA
Bus system	without
Realtime clock	Yes (battery-backed)
Service life of battery	5 years (typical)

General

Mounting type	Installation in front plate

Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	-20 °C ... 55 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Permissible humidity (operation)	5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	5 % ... 95 % (non-condensing)
Vibration (operation)	DIN EN 60068-2-6
Shock	15g, 11 ms in accordance with IEC 60068-2-27

Device supply

Supply voltage	24 V DC (typical)
Supply voltage range	19.2 V DC ... 28.8 V DC
Power supply unit	24 V DC ±20 %

Standards and Regulations

Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	DIN EN 60068-2-6