

Touch panel - WP 06T - 2913645

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Web 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

Why buy this product

- ✓ Display available in sizes from 8.9 cm (3.5") to 22.9 cm (9.0")
- ✓ Easy device replacement, as the project is saved on the PLC
- ✓ Easy installation, low installation depth, and compact design
- ✓ Low maintenance costs, as projects are only adapted once
- ✓ Short startup time

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 296 (AX-2011)
GTIN	 4 046356 460491
Custom tariff number	85371099
Country of origin	GERMANY

Technical data

Display data

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; 200 MHz
Main memory	64 MByte SDRAM
Data memory	32 MByte flash memory
Interfaces	2x USB Host 2.0
Network	1x Ethernet (10/100 Mbps), RJ45
Operating systems	Windows CE 5.0

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Technical data

General data

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
Mounting type	Installation in front plate

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 % (no condensation)
Permissible humidity (storage/transport)	10 % ... 95 % (no condensation)
Vibration (operation)	DIN EN 60068-2-6
Shock	DIN EN 60068-2-27

Classifications

eclass

eCl@ss 4.0	27330202
eCl@ss 4.1	27330202
eCl@ss 5.0	27242215
eCl@ss 5.1	27242304
eCl@ss 6.0	27242301
eCl@ss 7.0	27242301

etim

ETIM 2.0	EC001412
ETIM 3.0	EC001412
ETIM 4.0	EC001412

unspsc

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

Approvals

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Approvals

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GL / GL-SW / UL Listed / cUL Listed / GL / cUL Listed

Ex Approvals

Approvals submitted

Approval details

GL

GL-SW

UL Listed 

cUL Listed 

GL

cUL Listed 

Accessories

Accessories

Protective foil - 5,7" DISPLAY PROTECTIVE FOIL - 2701371



Protective film set comprising 10 pieces of film for a 5.7" display. Including a squeegee to apply film and instructions.

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Accessories

Touch pen - TOUCH PEN - 2701379



Touch pen for HMIs, silver coated. Delivery includes self-adhesive pen holder.

USB memory stick - 2 GB USB STICK - 2701382



USB memory stick, 2 GB.

Mounting kit - HMI SCB MOUNTING KIT 4 - 2701384



HMI mounting kit for installation on a front plate. The mounting kit includes 4 x mounting brackets, 4 x screw threads, and a hexagonal wrench.

Mounting kit - HMI SCB MOUNTING KIT 6 - 2701385



HMI mounting kit for installation on a front plate. The mounting kit includes 6 x mounting brackets, 6 x screw threads, and a hexagonal wrench.

Mounting kit - HMI SCB MOUNTING KIT 8 - 2701387



HMI mounting kit for installation on a front plate. The mounting kit includes 8 x mounting brackets, 8 x screw threads, and a hexagonal wrench.