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Touch panel - WP 07T/WS - 2700307

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Touch panel with 17.8 cm/7" TFT-Display (Resistive industrial touch screen), 800 x 480 Pixel (WVGA), 65536 colors, ARM9™, 200 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
- 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)

Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 547949

Technical data

Note

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

Dimensions

External dimension, width	203 mm
External dimension, height	147 mm
External dimension, depth	5 mm
Note regarding external dimension	Dimensions of the front plate
Installation dimension, width	195 mm
Installation dimension, height	139 mm
Installation dimension, depth	54 mm
Note regarding installation dimension	Installation cutout

Display

Display	17.8 cm/7" TFT
Resolution	800 x 480 Pixel (WVGA)

Touch panel - WP 07T/WS - 2700307

Technical data

Display

Backlighting	LED
Display backlight MTBF	> 50000 h
Touch screen	Resistive industrial touch screen
Colors	65536 colors

Computer data

Processor	ARM9™, 200 MHz
Operating systems	MS 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
Weight	1000 g

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
eCl@ss 6.0	27242302
eCl@ss 8.0	27242302

Touch panel - WP 07T/WS - 2700307

Classifications

ETIM

ETIM 3.0	EC001414
ETIM 4.0	EC001412
ETIM 5.0	EC001412

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43211507
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

GL

GL-SW

UL Listed

cUL Listed

GL-SW

Touch panel - WP 07T/WS - 2700307

Approvals

DNV

EAC

LR

ABS

RINA

GL

cULus Listed

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- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
Touch panel with 17.8 cm (7") graphics-capable TFT widescreen display, 800 x 480 pixels, 1 x Ethernet, 2 x USB, and integrated micro browser	2700307	WP 07T/ WS	Buy on EAN