

# WP 10T - Web panel



2700934

<https://www.phoenixcontact.com/us/products/2700934>

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Web panel, 26.4 cm / 10.4"-TFT display (analog resistive (polyester)), 800 x 600 pixel(s) (SVGA), 65536 colors, Arm9™, 200 MHz, 2x USB Host 2.0, 1 x Ethernet (10/100 Mbps), RJ45, Windows® CE 5.0, MicroBrowser, without bus system.

## Your advantages

- Energy efficient due to LED backlighting
- Easy device replacement - the visualization project is saved on the PLC (web server)
- 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")
- Short startup time
- Easy installation, low installation depth, and compact design

## Commercial data

Item number	2700934
Packing unit	1 pc
Sales key	NULL
Product key	DRCABD
GTIN	4046356665704
Weight per piece (including packing)	2,276 g
Weight per piece (excluding packing)	1,800 g
Customs tariff number	84714100
Country of origin	DE

## Technical data

### Product properties

Product type	Operator panel
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### Computer data

Processor	Arm9™, 200 MHz
Operating system	Windows® CE 5.0
RAM	64 MB SDRAM
Data storage system	Flash, 32 MB

### Display

Display type	26.4 cm / 10.4"-TFT
Screen resolution	800 x 600 Pixel(s) (SVGA)
Touch technology	analog resistive (polyester)
Display lighting type	LED
Brightness	340 cd/m² typical (adjustable)
MTBF	50000 h
Color spectrum	65536 colors

### Interfaces

Interfaces	2x USB Host 2.0
Network	1 x Ethernet (10/100 Mbps), RJ45
Bus system	without bus system

### System properties

User software	MicroBrowser
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### Electrical properties

Power consumption	typ. 14.4 W
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### Supply

Power supply unit	24 V DC ±20 %
Typical current consumption	0.6 A

### Supply

Power consumption	typ. 14.4 W
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### Mounting

Mounting type	Front mounting
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### Material specifications

Material front plate	Aluminum (natural anodized)
Housing material	Steel sheet, zinc-plated

### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP65 (front), IP20 (back) NEMA 4X
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)	20 % ... 85 % (non-condensing)
Shock	DIN EN 60068-2-27
Vibration (operation)	DIN EN 60068-2-6

## Dimensions

Width	295 mm
Height	220 mm
Depth	60 mm

## External dimensions

Width / Height / Depth	295 mm / 220 mm / 5 mm (Dimensions of the front plate)
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## Installation dimensions

Width / Height / Installation depth	287 mm / 212 mm / 55 mm
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## Classifications

### UNSPSC

UNSPSC 21.0	43211900
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 6(a)-I, 6(b), 6(b)-II, 6(c), 7(a), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-15
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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