WP 15T - Web panel

2700935

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Web panel; 38.1 cm / 15"-TFT display (analog resistive (polyester)); 1024 x 768 pixel(s) (XGA); 65536 colors; Processor: Arm9™, 200 MHz; Interfaces: 2x USB Host 2.0, 1 x Ethernet (10/100 Mbps), RJ45; Operating system: Windows® CE 5.0; Software: 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)
- 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
- Micro browser (WebVisit client) integrated as standard in all devices

Commercial data

Item number	2700935
Packing unit	1 pc
Sales key	NULL
Product key	DRCABD
GTIN	4046356665711
Weight per piece (including packing)	2.3 kg
Weight per piece (excluding packing)	2.3 kg
Customs tariff number	84714100
Country of origin	DE

Technical data

Product properties

Product type	Operator panel

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	38.1 cm / 15"-TFT
Screen resolution	1024 x 768 Pixel(s) (XGA)
Touch technology	analog resistive (polyester)
Display lighting type	LED
Brightness	480 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

Electrical properties

Power consumption	typ. 24 W

Supply

Power supply unit	24 V DC ±20 %
Typical current consumption	1 A

Supply

Power consumption	typ. 24 W

Mounting

Mounting type	Front mounting

Material specifications

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

Environmental and real-life conditions

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	400 mm
Height	329 mm
Depth	65 mm

External dimensions

Width / Height / Depth	400 mm / 329 mm / 5 mm (Dimensions of the front plate)

Installation dimensions

Width / Height / Installation depth	374 mm / 303 mm / 60 mm

Classifications

UNSPSC

UNSPSC 21.0	43211900

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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