

Data sheet | Item number: 762-3001

Web Panel; 14.5 cm (5.7"); 640 x 480 pixels; 2 x USB, 2 x ETHERNET



762-3001



RoHS ☒ Compliant

[BOMcheck.net](https://www.bomcheck.net)



Item description

Specifically configured as a Web browser, the Web Panel directly connects to controllers with integrated Web visualization.

The e!COCKPIT (CODESYS 3) and CODESYS 2.3 Web visualizations have been specifically optimized for the Web Panel.

Data

Technical Data

Display diagonal	14.5 cm (5.7 Inches)
Display	TFT, wide viewing angle
Display colors	262,000 colors
Graphics resolution	(640 x 480) px
Contrast ratio	300:1
Viewing angle, horizontal/vertical	80° / 80°
Brightness	630 cd/m2
HBT Half Brightness Time	30000 h
Visualization	Web-Visu
Ethernet protocol	DHCP DNS FTP FTPS HTTP HTTPS SSH
Communication	Web browser

Operating system	Linux [®]
Processor	ARM [®] Cortex™ A8 600 MHz
Main memory (RAM)	512 MB
Internal memory (flash)	1024 MB
Type of memory card	microSD (max. 2 GB), microSDHC (max. 32 GB)
Baud rate	ETHERNET: 10/100 Mbit/s
Indicators	3-color LED (red, green, blue)
Panel	Resistive touch panel, two capacitive keys, proximity sensor
Supply voltage	SELV DC 24 V (18 ... 31.2 V); mit Verpolungsschutz
Max. input current (24 V)	210 mA
Operating power	max. 5.1 W

Connection data

Connection technology: communication/fieldbus	Modbus TCP: 2 x RJ-45; USB: 2 x USB 2.0 host (type A)
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Geometrical Data

Width	172 mm / 6.772 inch
Height	163 mm / 6.417 inch
Depth	58 mm / 2.283 inch

Mechanical data

Weight	1067 g
Front panel	Anodized aluminum, polyester film
Housing material	Anodized aluminum
Conformity marking	1

Environmental Requirements

Surrounding air (operating) temperature	0 ... 55 °C
Surrounding air (storage) temperature	-20 ... 80 °C
Protection class	IP65
Relative air humidity (no condensation)	90 %
Mounting type	Clamping elements (included) or VESA mount (4 x M4x8)

Commercial data

Country of origin	DE
GTIN	4055143356503
Customs Tariff No.	84714100000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	KC National Radio Research Agency	Article 58-2, Clause 3	MSIP- REM-W43- WBP762

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAA00001FS
	PRS Polski Rejestr Statków	-	TE/2190 /880590/18

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	E175199

Compatible products

assembling

	Item no.: 762-9001 e!DISPLAY7300T ; Clamping elements (4 pieces)	762-9001
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memory card

	Item no.: 758-879/000-3102 Memory Card SD Micro; 2 GByte	758-879 /000-3102
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Downloads

Documentation

Manual

e!DISPLAY 7300T, Web Panel WP 5.7 640x480 PIO 1	V 1.1.0	pdf 2.2 MB	Download
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Bid Text

762-3001		doc 29.2 kB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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System Description

Overview on WAGO-I/O-SYSTEM 750 approvals		pdf 780.2 kB	Download
Operation and Monitoring – General Product Information		pdf 795.2 kB	Download

CAD/CAE - Smart Data

CAD data

3D Download 762-3001		URL	Download
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Product family

e!DISPLAY 7300T
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Subject to changes.