

Item description

Specifically configured as a Web browser, the Web Panel directly connects to controllers with their own Web servers. The CODESYS 2.3 Web visualization has been specially optimized for the Web Panel.

Software configuration:

- Internet browser
- Java Virtual Machine
- Panel configuration software

Data

Technical Data

Display diagonal	30,7 cm (12.1 Inches)
Display	TFT

Subject to changes. Please also observe the further product documentation!



Display colors	65,536 colors
Graphics resolution	(800 x 600) px
Contrast ratio	500:1
Viewing angle, horizontal/vertical	-65° ... 65° / -75° ... 45°
Brightness	400
HBT Half Brightness Time	50,000 h
Visualization	Web Visu
Communication	Modbus (TCP, UDP) Ethernet Modbus RTU CANopen
Operating system	Windows CE
Processor	32-bit XScale 520 MHz
Main memory (RAM)	64 MB
Internal memory (flash)	32 MB
RAM memory	1 MB
Type of memory card	CF card (max. 2 GB)
Baud rate	ETHERNET: 10/100 Mbit/s
Panel	Touch, analog, resistive
Supply voltage	DC 24 V (18 ... 30 V)
Max. input current (24 V)	500 mA
Operating power	10 W ... 18 W

Connection data

Connection technology: communication/fieldbus

Modbus TCP: 1 x RJ-45; Modbus RTU: 1 x D-sub 9 plug; CANopen: 1 x RJ-45; CANopen: 1 x D-sub 9 plug; RS-232 serial interface: 1 x D-sub 9 plug; RS-232 + RS-485/422 serial interface: 1 x D-sub 9 plug; USB: 2 x USB 2.0 host (type A)

Geometrical Data

Width	330 mm / 12.992 inch
Height	268 mm / 10.551 inch
Depth	47 mm / 1.85 inch
Panel cutout (W x H)	(312 x 250) mm

Mechanical data

Weight	2600 g
Front panel	Anodized aluminum, natural, polyester film

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Housing material	Sheet steel, painted
Conformity marking	CE

Environmental Requirements


Surrounding air (operating) temperature	0 ... 50 °C
Surrounding air (storage) temperature	-10 ... 60 °C
Protection class	IP65
Note on protection class	IP65 (front side); IP20 (rear side)
Relative air humidity (no condensation)	85 %
Mounting type	6 x clamping elements

Commercial data

Product Group	27 (Special components I/O)
Packaging type	BOX
Country of origin	DE
GTIN	4045454998479
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

Counterpart

Downloads

Documentation

Manual

PERSPECTO® WP, Web Panel WP 121 SVGA	V 1.3.1	pdf 966.7 kB	Download
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Instruction Leaflet

Gebrauchs- und Montageanleitung	pdf 1.6 MB	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

Operation and Monitoring – General Product Information	pdf 795.2 kB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 762-1121	URL	Download
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CAE data

WSCAD Universe 762-1121	URL	Download
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Installation Notes

Product family

PERSPECTO

Dem Control-Panel spendierte WAGO zusätzlich zur HMI eine PLC-Runtime. Das Ergebnis ist ein vollwertiges Automatisierungsgerät.

[Learn more about the product family.](#)

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