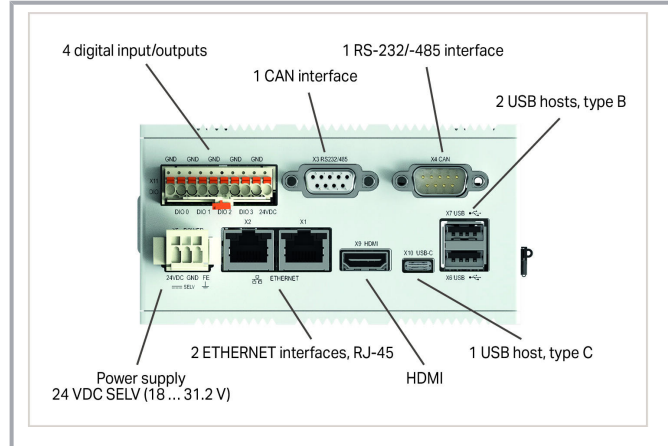


Data sheet | Item number: 752-8303/8000-002

Edge Controller; 2 x ETHERNET, 2 x USB, 1 x USB-C, HDMI, CAN, DI/DO, RS-232/485, Audio; Control



www.wago.com/752-8303_8000-002



Data

Technical data

Communication	Web browser (HTML5)
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Visualization	Web Visu Target Visu
Operating system	Real-time Linux (with RT-Preempt patch)
Baud rate (communication/fieldbus 1)	10/100 Mbit/s
Baud rate	ETHERNET: 10/100 Mbit/s
Main memory (RAM)	2,048 MB
Main memory (RAM)	2 GB, DDR3-SDRAM

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

WAGO Corporation
 Germantown, WI 53022
 Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
 Email: info.us@wago.com | Web: www.wago.us

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Internal memory (flash)	4096 MB
Internal memory (flash)	4 GB, eMMC
Non-volatile hardware memory (2)	128 Kbytes
Memory card type	microSD card
Indicators	3-color LED – red, green, blue; 4 red/green LEDs
Supply voltage	24 VDC, SELV (18 ... 31.2 V); LPS; mit Verpolungsschutz

Connection data

Connection technology: communication/fieldbus	Ethernet: 2 x RJ-45; CANopen: 1 x D-sub 9 plug; RS-232/-485 serial interface: 1 x D-sub 9 socket
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Physical data

Width	65 mm / 2.559 inch
Height	123 mm / 4.843 inch
Depth	115 mm / 4.528 inch

Mechanical data

Weight	600 g
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Environmental requirements

Surrounding air temperature (operation)	-20 ... 60 °C
Surrounding air temperature (storage)	-20 ... 80 °C
Protection type	IP20
Relative humidity (without condensation)	90 %
Mounting type	DIN-35 rail

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4055144055474
Customs tariff number	8471410150

Approvals / Certificates

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name

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

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UL
Underwriters Laboratories Inc. (ORDINARY
LOCATIONS)

UL 61010-2-201

E175199

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Documentation

Manual

WAGO Edge Controller 2 x ETHERNET, 2 x USB, 1 x USB-C, HDMI, CAN, DI/DO, RS-232/485, Audio; Control	V 1.0.0 Dec 1, 2020	pdf 1.7 MB	Download
OPC-UA Mapping Editor Online Hilfe HTML		URL	Download

CAD files

CAD data

2D/3D Models 752-8303/8000-002		URL	Download
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CAE data

ZUKEN Portal 752-8303/8000-002		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 752-8303/8000-002 Edge Controller; 2 x ETHERNET, 2 x USB, 1 x USB-C, HDMI, CAN, DI/DO, RS-232/485, Audio; Control		URL	Download
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Installation Notes

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

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