

ZIGRS232

ZigBee RS232 gateway

The ZigBee RS232 gateway extends LogicMachine5 with seamless ZigBee connectivity, integrating up to 50 wireless devices into your building automation ecosystem.

Physical interfaces

RS-232	1
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Radio interfaces

ZigBee	1 (antenna included)
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Power

Power supply	24 V DC
Power consumption	0.1 W (minimum)

Connections

Antenna	SMA connector
Power supply and RS-232	Screw terminals, 0.8 mm ² .. 1.5 mm ²

Indicators

LED 1	Power indication
LED 2	Network state

Enclosure

Mounting support	DIN rail
DIN module width	2
Dimensions WxHxD	36 x 105 x 61 mm
IP degree of protection	IP20
Net weight	100 g

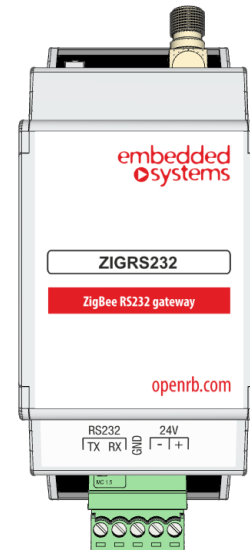
Standards compliance

EMC	EN61000-6-1; EN61000-6-3
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Environment

Operational temperature	0 °C .. +45 °C
Storage temperature	-15 °C .. +55 °C
Relative humidity	0% ... 93% (without condensation)

Warranty	2 years
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Key highlights

Scale with Ease

Supports up to 50 ZigBee devices per gateway.

Commissioning

A free LM5 ZigBee app simplifies commissioning, maintenance and monitoring.

Improved Network Coverage

Enhanced range with included external antenna.

Seamless integration

Interconnects KNX, Modbus, BACnet, MQTT and other automation protocols easily through LogicMachine5.

Adaptive Logic & Visualization

Fully adjustable network logic and visualization through LogicMachine5 empower your installation.

Low-power & scalable

Optimized for low energy use. Ideal for residential, commercial & industrial deployments.

Privacy-oriented

Fully operational without internet access, no telemetry and user data collection.