

# 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 <sup>2</sup> .. 1.5 mm <sup>2</sup>

### 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.