

Z-5R Relay

Autonomous controller with relay output

This local IronLogic BG guide is prepared from the manufacturer technical specification. Keep it for installation and service.

Key features

Connect a reader, exit button, door sensor, external LED and buzzer. The relay output controls a compatible lock or external device.

Technical specifications

Parameter	Value
Keys / cards	1364
Reader	iButton (1-Wire)
Supply	12 V DC
Relay	1 output, 3 A
Timing	0-220 s
Dimensions	40 x 36 x 15 mm

Installation and connection

Disconnect power before wiring. Connect the reader, exit button, door sensor and locking device according to the terminal labels. Use a twisted pair for reader signal lines. Check polarity and output configuration before applying power.

Important information

Installation and service must be carried out by a qualified technician. Do not operate the device with moisture, condensation or damaged wiring.

Source: official IronLogic.me product specification.