

How to wire a RW400 Model 6121BKT0000PRGL reader for encoding

Last Modified on 06/03/2025 5:23 pm EDT

Problem Overview

How to wire an RW400 Model 6121BKT0000PRGL reader for encoding

Detailed Description

The RW400 is shown in the OEM Device Configuration Guide with a pigtail. Model 6121BKT0000PRGL comes with a Terminal Block. Here is the correct wiring of the DB9 Pigtail Terminal:

- Pin 2 pink GP101 (P2-7)
- Pin 3 gray GP102 (P2-6)
- Pin 5 black Shield Ground (P1-5)

There is a sticker under the back cover plate of the reader that shows the layout of terminal blocks.

- P1-1 Beeper
- P2-7 GP101
- P1-2 Green LED
- P2-6 GP102
- P1-3 Ground
- P2-5 OC/Tamper
- P1-4 VDD
- P2-4 Wiegand Data 0
- P1-5 Shield Ground
- P2-3 Wiegand Data 1
- P1-6 Red LED
- P2-2 GP103
- P1-7 Hold
- P2-1 GP104

Applies To

OnGuard (All versions)

Additional Information

