

## GPIO Port Connections

These plug terminal block types allow connecting and disconnecting individual wires independently. A single connector is used for both inputs and outputs. See [Table A-5](#) for pin descriptions.

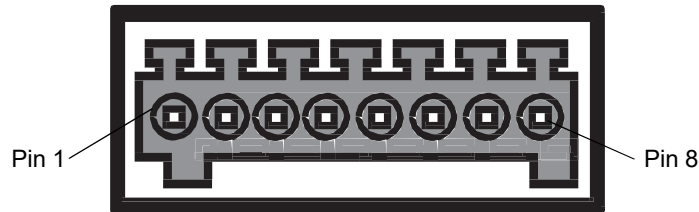


Figure A-4 FX7500 RFID Reader GPIO Connection

Table A-5 GPIO Pin Outs

Pin #	Pin Name	Direction	Description
1	+24V DC Power	O	Supplies +24V DC at up to 1 Amp
2	GP output#1	O	Signal for GP output #1
3	GP output#2	O	Signal for GP output #2
4	GP output#3	O	Signal for GP output #3
5	GND	-	Ground connection
6	GP input#1	I	Signal for GP input #1
7	GP input#2	I	Signal for GP input #2
8	GND	-	Ground connection