



15-core communication wire function definition

File No : V-FAE-2021032701

Version : V1.1

Pin No.	Function	Function description	Instruction
1	VCC	12V	Reader power supply(red wire))
2	GND	GND	Reader power supply (black wire)
3	RS232	RS232-TX	RS232 port (red wire)
4	RS232	RS232-RX	RS232 port (black wire)
5	RS232	RS232-GND	RS232 port (yellow wire)
6	RJ45	RJ45-1	RJ45 port
7	RJ45	RJ45-2	RJ45 port
8	RJ45	RJ45-3	RJ45 port
9	RJ45	RJ45-6	RJ45 port
10	Relay	Relay	Relay (purple wire) / RS485+ (A) option
11	Relay	Relay	Relay(orange wire / RS485-(B) option
12	FIN	FIN-Low level	Low level trigger (green wire)
13	Wiegand	Wiegand-0	Wiegand 0 (yellow wire)
14	Wiegand	Wiegand-1	Wiegand 1 (blue wire)
15	GND	Wiegand-GND	Wiegand GND (gray wire)

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