Suprema BioLiteNet Solo

BioLite Solo Rear
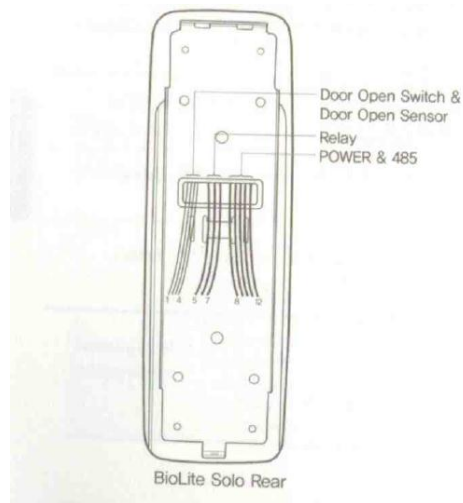
There are 12 wires each one has individual purpose:

5.4.1 Cable specifications

Type	No.	Name	Color
Door open switch & Door open sensor	1	GND	Black
	2	SWIN 1	Brown
	3	GND	Black
	4	SWIN 0	Purple
Relay	5	Normal Close	Orange (White String)
	6	Common	Green (White String)
	7	Normal Open	Gray (White String)
Power & 485	8	Power + (12Vdc)	Red
	9	Power GND	Black
	10	485 GND	White (Black String)
	11	485 +	Blue (Black String)
	12	485 -	Yellow (Black String)

Wire connection

Suprema   (Grey)1
BioLiteNet   (Brown)2
(Black)3
(Purple)4
(Orange$^{white stripe}$)5
(Green$^{white stripe}$)6
(Gray$^{white stripe}$)7
(Red)8
(Black)9
(White$^{black stripe}$)10
(Blue$^{white stripe}$)11
(Yellow$^{black stripe}$)12

Cat 6   2

Exit Button

- EM Lock
+

Cat 6   3

Emergency Exit Break Glass(N.C)

Cat 6   4

Cat 6   1

+   -

Power Supply Box
12V

3core   5

230V AC
Power point
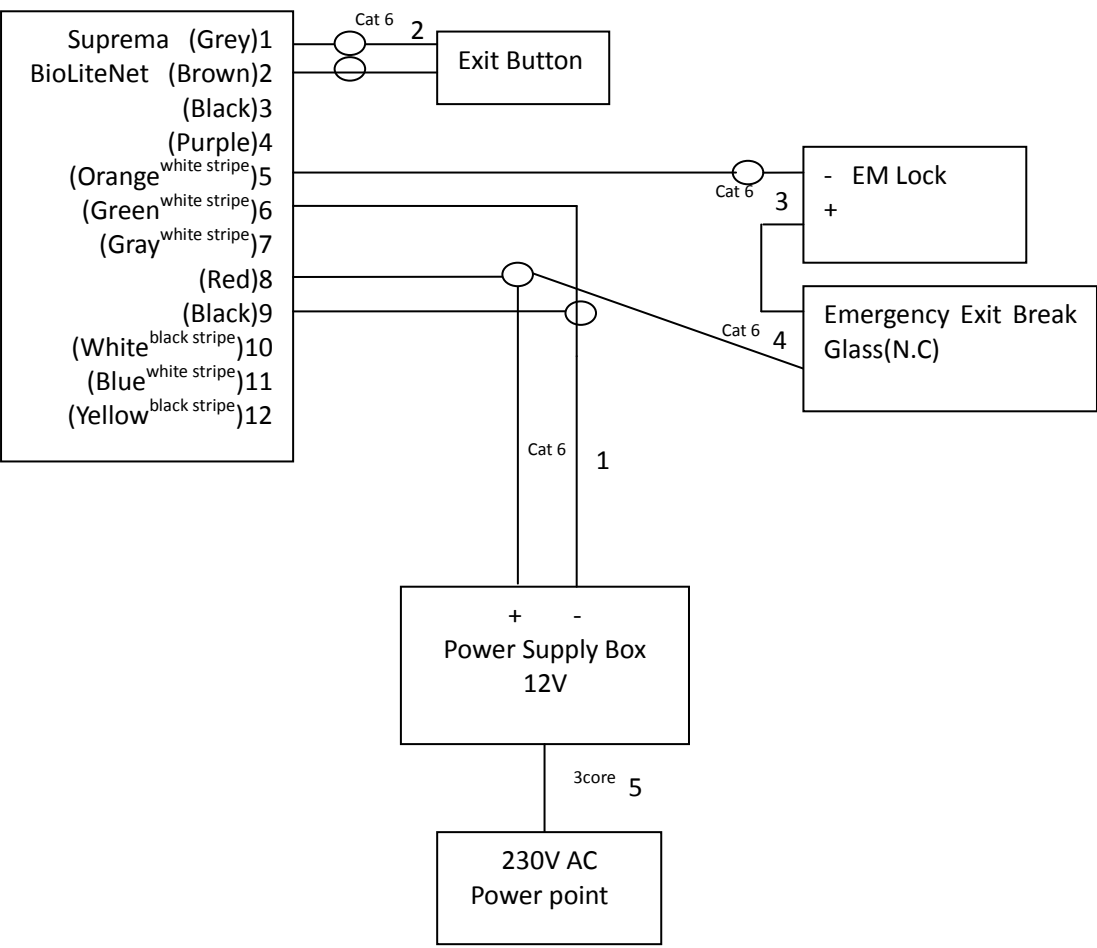
Legend:

◯ Connection (Soldering recommended)