

Installation

AR-888-PBI: Touchless Infrared Button - LED Ring (Standard: Green/Red ; By Order: Blue/Red)

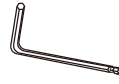
① Product (US/EU)



② Tools



Bottom Cover

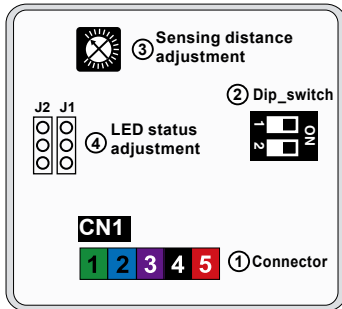

Flat Head Hex Socket
Screw: M3x8

Allen key
2MM / 48*15MM

③ Easy Install Kit (By Order)

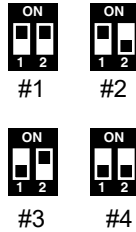


MPLA-888XA18/19 (US / EU)

Connector Table / Dip_switch



② Dip_switch Output Mode



※Default Value

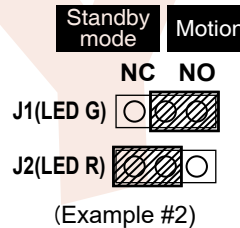
	SW1	SW2	OUTPUT
※1	ON	ON	Pulse
2	ON	OFF	Delay 3 Sec.
3	OFF	ON	Latch
4	OFF	OFF	Delay 6 Sec.

③ Sensing distance adjustment



Turn around	Sensing distance
Clockwise	Sensing distance is greater
Counterclockwise	Sensing distance is smaller

④ LED status adjustment



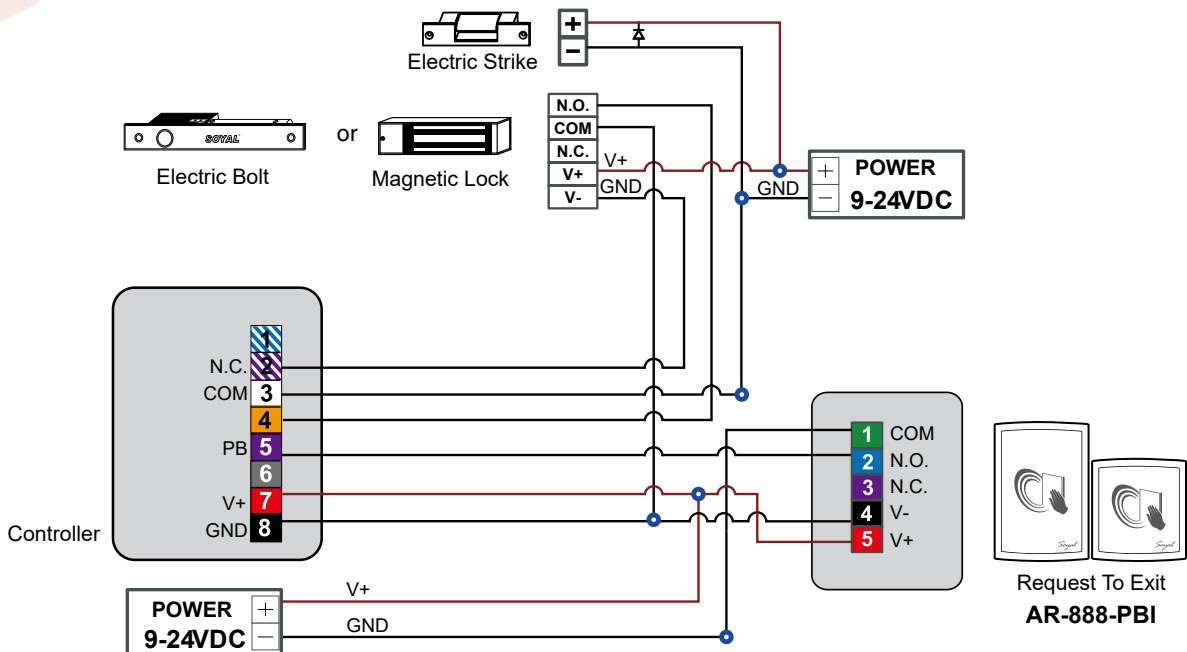
※Default Value

	Standby mode	Motion
1	LED G(Green)	LED R(RED)
※2	LED R(RED)	LED G(Green)
3	LED GR (Green/RED)	--
4	--	LED GR (Green/RED))

Connector:

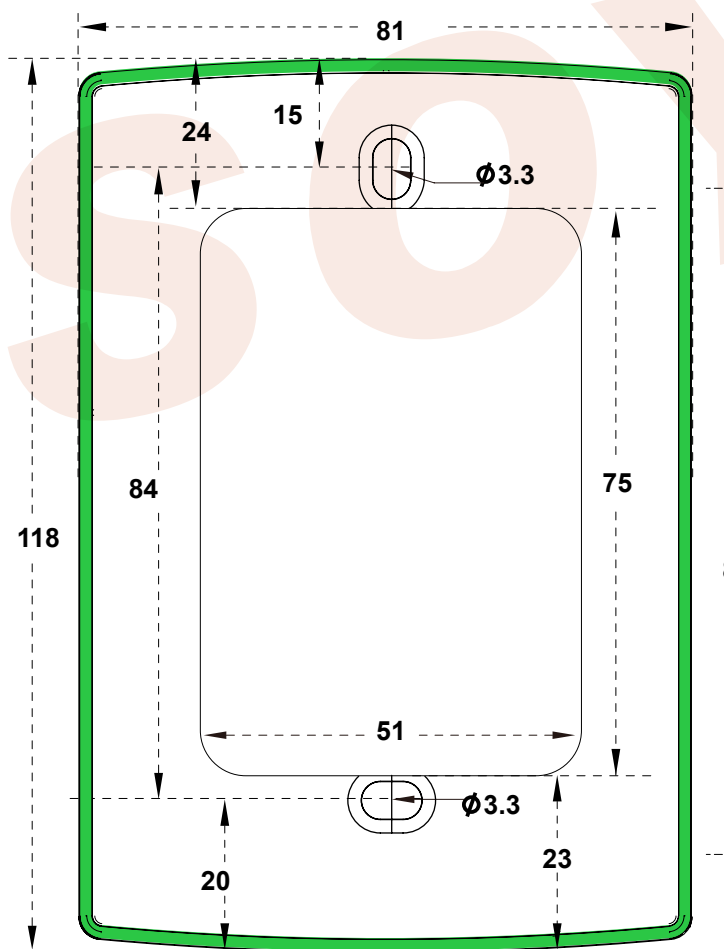
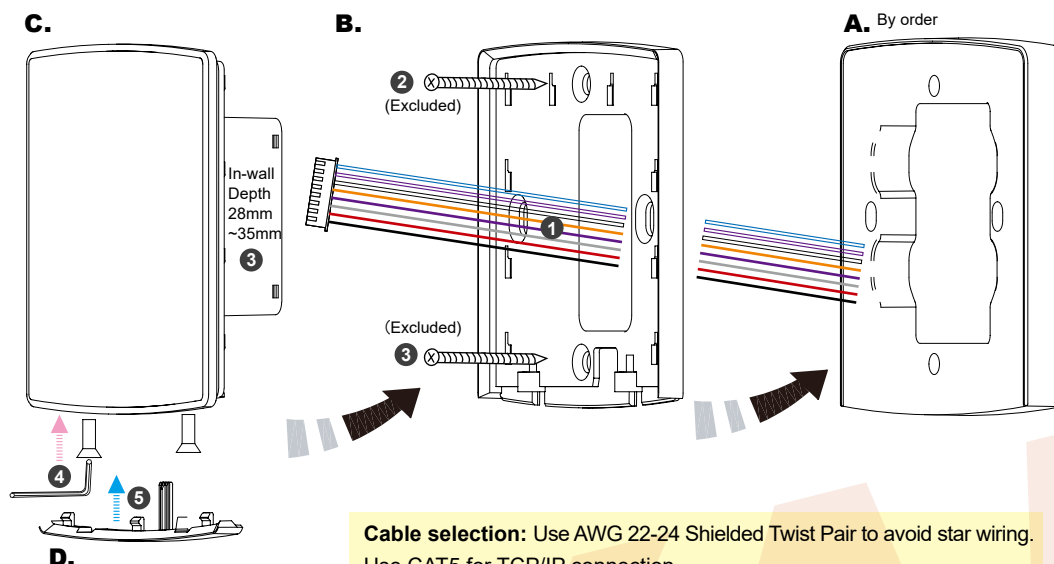
Function	Cable	Color	Description
Relay	COM	1	Green DC24V / 1A
	N.O.	2	Blue DC24V / 1A
	N.C.	3	Purple DC24V / 1A
Power		4	Black DC 0V
		5	Red DC 9-24V

Wiring Diagrams

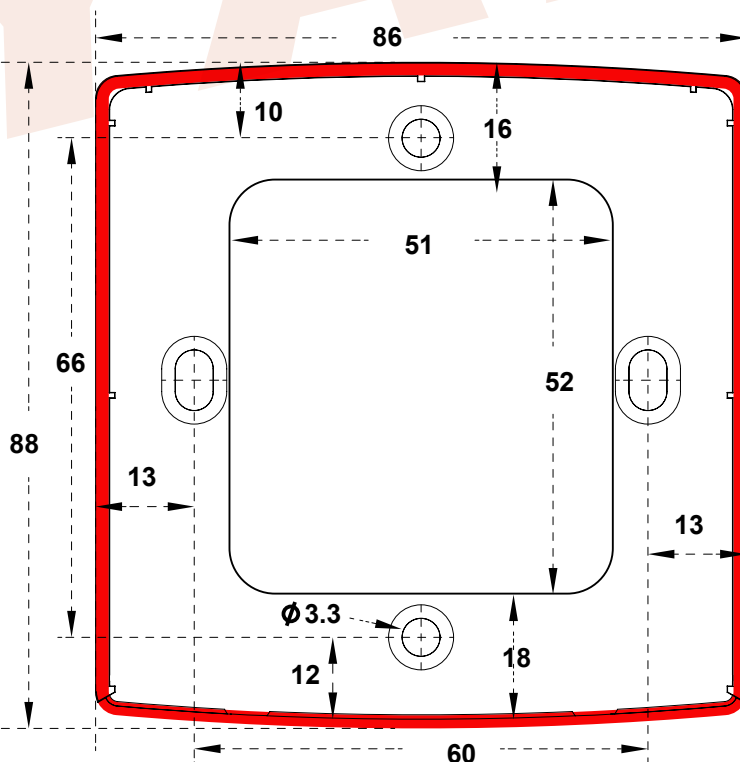


Installation

- Pull the cables from the square holes of the eva foam gasket and mounting plate.
- Use a screwdriver to screw the mounting plate **B** onto the wall with Flat Head Cap Philips Tapping Screws (Excluded, the Installer should prepare before installation).
- Connect the cables to the backside of body **C** and attach **C** to **B** at lower position of **B**. Push **C** up to make the cogging hooked completely.
- Use the Allen key and screws to assemble the body **C** onto the mounting plate **B**. Attach the Back Cover **D** to **C**.



- US Mounting Hole: 73x48x40mm(HxWxD)
- Screw hole pitch : 84mm
- Suitable for 70X118 1-module flush-mounting box.
(Australian, Italy, USA(501E) Standard)



- EU Mounting Hole: 57x53x40mm(HxWxD)
- Screw hole pitch : 60mm
- Suitable for 86X86 flush-mounting box.
(UK, Continental Europe, Germany Standard)