Push Button Series

SOYAL®

AR-PB2
Full Stainless Steel Push Button

Button Type

Available with Logo Customization   (LED ON:Green&Red)

AR-PB5
Stainless Steel Push Button (No Power Supply Needed)

Available with Logo Customization

AR-101-PBI-S
Touch-less Infrared Sensor Push Button

Standard	Made by Order
(LED OFF) (LED ON:Green&Red)	(LED OFF) (LED ON:Green&Red)

AR-101-PBI-L
Touch-less Infrared Sensor Push Button

Standard	Made by Order
(LED OFF) (LED ON:Green&Red)	(LED OFF) (LED ON:Green&Red)

AR-888-PBI-S
Flush Mounted IR Push Button
(Active distance: 4-stage adjustment within 2~10cm)

Standby signal: central guiding LED status | Door open LED status: adjustable red/green LED frame

Features

AR-PB2
- Flush mounted design is thin and aesthetics, full stainless steel material make it durable.
- Three types for installation on various sites: Slim type, US type and EU type.
- Weather resistance design for indoor and outdoor use.
- Welcome customized logo with laser engraving on the panel to enhance the overall image quality of the building or community.
- Conventional switch no power needed, easy installation and long life span.

AR-PB5
- Flush mounted design is thin and aesthetics, full stainless steel material make it durable.
- Three types for installation on various sites: Slim type, US type and EU type.
- Built-in multiple sets of membrane switches, can be triggered by pressing the button at any angle, with a life time of more than 500,000 times.
- Welcome customized logo with laser engraving on the panel to enhance the overall image quality of the building or community.
- No need external power supply, easy to use.

AR-101-PBI-S
- Flush mounted design is thin and aesthetics, Bi-cloro LED ring shine and light your life.
- Infrared sensor design can trigger door lock without touching, suited in fields with high hygienic standards.
- Three types for installation on various sites: Slim type, US type and EU type.
- Modular design offer the flexibility to install it on the decoration surface on site rather than matching it with standard panels only.
- The physical contact feature allows door open under no power supply situation just by pressing the button.

AR-101-PBI-L
- Infrared sensor design can trigger door lock without touching, suited in fields with high hygienic standards.
- Three types for installation on various sites: Slim type, US type and EU type.
- Modular design offer the flexibility to install it on the decoration surface on site rather than matching it with standard panels only.
- The physical contact feature allows door open under no power supply situation just by pressing the button.
- The new button we designed is suitable for installation as both door exit button and also lift floor button.
- The sensing distance can be adjusted from 1cm to 6cm (With Additional Physical Button).

AR-888-PBI-S
- Flush mounted design is thin and aesthetics, Bi-color LED ring shine and light your life.
- Infrared sensor design can trigger door lock without touching, suited in fields with high hygienic standards.
- US type and EU type for choice and installation on various sites.
- LED ring color is changeable according to user needs.
- Anti-sunlight and infrared interference design
- Waterproof rating IP65, suitable for indoor and outdoor installation.
- The infrared reading range is adjustable according to the needs.

Specification

	AR-PB2		AR-PB5		AR-101-PBI-S		AR-101-PBI-L		AR-888-PBI-S
Voltage	None / DC 12V (LED)	Voltage	None	Voltage	DC 12-24V	Voltage	DC 12-24V	Voltage	DC 12-24V
Current	LED : 12VDC / 10mA	Current	-	Current	DC 12V Standby: 35mA / Max. during activation: 65mA	Current	DC 12V Standby: 30mA / Max. during activation: 75mA	Current	DC 12V Standby: 35mA / Max. during activation: 65mA
Contact capacity	30VDC / 100mA	Contact capacity	30VDC / 100mA	Contact capacity	30VDC 1A / 125VAC 0.3A	Contact capacity	30VDC 1A / 125VAC 0.3A	Contact capacity	30VDC 1A / 125VAC 0.3A
Output Contact	N.O. / N.C.	Output Contact	N.O.	Output Contact	1 Form C (1A / VAC/VDC 30V)	Output Contact	1 Form C (1A / VAC/VDC 30V)	Output Contact	Relay(Form C)

Slim US Type

Stainless Steel Panel (Made by Order) — 32 mm — 2 mm

Plastic Panel (Made by Order) — 32 mm — 6 mm

	AR-PB2	AR-PB5	AR-101-PBI-S	AR-101-PBI-L	AR-888-PBI-S
Model No.	AR-PB2-041108	AR-PB5-041108	DMET-101PJ01	DPLA-101PB-L-6A	—
Dimmension	108(H)X41(W)X4/15(D)	108(H)X41(W)X2/13(D)	108(H)X41(W)X2/31(D)	116(H)X46(W)X6(D)	—
Print Text	SOYAL with Door Exit logo	SOYAL+EXIT	N/A	Exit logo	—

Rectangle US Type

Stainless Steel Panel (Made by Order) — 32 mm — 2 mm

Plastic Panel (Made by Order) — 32 mm — 6 mm

	AR-PB2	AR-PB5	AR-101-PBI-S	AR-101-PBI-L	AR-888-PBI-S
Model No.	AR-PB2-072122	AR-PB5-068108	DMET-101PJ05	DPLA-101PB-L-7A	AR-PBI-888(US)
Dimmension	122(H)X72(W)X4/15(D)	108(H)X68(W)X2/13(D)	122(H)X72(W)X2/31(D)	114(H)X69(W)X6(D)	118(H)X81(W)X9/42(D)
Print Text	SOYAL with Door Exit logo	SOYAL+EXIT	N/A	Exit logo	SOYAL+EXIT

Square EU Type

Stainless Steel Panel (Made by Order) — 32 mm — 2 mm

Plastic Panel (Made by Order) — 32 mm — 6 mm

	AR-PB2	AR-PB5	AR-101-PBI-S	AR-101-PBI-L	AR-888-PBI-S
Model No.	AR-PB2-068108	AR-PB2-086086	DMET-101PJ03	DPLA-101PB-L-8A	AR-PBI-888(EU)
Dimmension	86(H)X86(W)X4/15(D)	86(H)X86(W)X2/13(D)	86(H)X86(W)X2/31(D)	86(H)X86(W)X6(D)	86(H)X86(W)X9/42(D)
Print Text	SOYAL with Door Exit logo	SOYAL+EXIT	N/A	Exit logo	SOYAL+EXIT