BA160系列 *BA160 Series*

特点 Feature

- ■不锈钢装饰框,不锈钢字片;
- ■轻触式微动开关;
- ■安装面板厚度为2~3mm;
- ■采用专用卡簧安装。
- Stainless out frame, Stainless chicklet;
- Touch switch;

The thickness of installation

- plate: 2~3mm;
- Installed by special clipping.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等:
- 按钮发光颜色可选,如:
 - ■红色 ■橙色 ■绿色 ■蓝色
- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

注:

层站、开关门、上下行按钮的电气原理A; 警铃、对讲按钮的电气原理B。

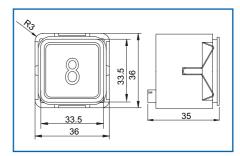
Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;

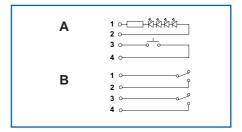
For circuit diagram of glarm and intercom

For circuit diagram of alarm and intercom buttons please refer to element diagram B.

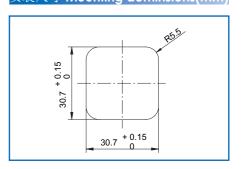
外形图 Figure(mm)



电路原理图 Circuit diagram



安装尺寸 Mounting deminsions(mm)



电气性能	指示灯	额定电压(可选)	AC12V、AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V、DC24V
Properties	light	额定电流	
		Rated Current	< 20 mA
	开 关	额定电压	DC50V
	Switch	Rated Voltage	DC30V
		额定电流	50 mA
		Rated Current	30 TTA
		接触电阻	< 100 m Ω
		Contact Resistance	100111-2
		绝缘电阻 landation Bosistano	>100 M Ω
机械性能	二九亿公司	Insulation Resistance	
Mechanical	动作行程 Operation Di	stance	0.4~0.6 mm
	最大行程	Sidile C	
Properties	Maximum Dis	tance	1.2 mm
	动作压力	101100	
	Operation Pre	essure	3~6 N
	寿命		>500万次
	Life-span		>5 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
Environment	使用湿度		4555 0055
	Operating Hu	umidity	45%~90%



BA180系列 BA180 Series

特点 Feature

- ■塑料或表面镀铬装饰框;
- ■轻触式微动开关;
- ■安装面板厚度为2~3mm;
- ■配有专用金属安装架。
- Plastic or chrome-faced outer frame;
- Touch switch;
- ■The thickness fo installation plate:2~3mm;
- With special metal fixing frame.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等:
- 按钮发光颜色可选,如:
 - ■红色 ■橙色 ■绿色 ■蓝色

注:

层站、开关门、上下行按钮(PC字片)的电气原理A;

层站、开关门、上下行按钮(不锈钢字片)的电气原理B;

警铃、对讲按钮的电气原理C。

- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

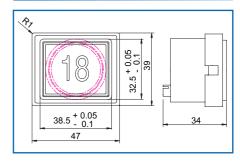
Remark:

For circuit diagram of stops, door-open/close, up and down buttons with PC character sheet please refer to element diagram A;

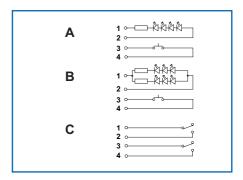
For circuit diagram of stops, door-open/close, up and down buttons with stainless steel character sheet please refer to element diagram B;

For circuit diagram of alarm and intercom buttons please refer to element diagram C.

外形图 Figure(mm)

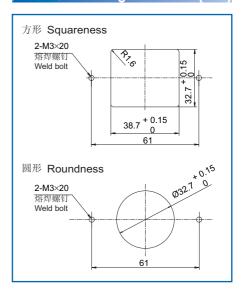


电路原理图 Circuit diagram



性能 Properties

电气性能 Electrical Properties	指示灯 Indication light	额定电压(可选) Rated Voltage(Optional) 额定电流 Rated Current	AC12V、AC24V DC12V、DC24V <20mA (PC字片/PC character sheet) <40mA (不锈钢字片/ Stainless steel character sheet)
	开 关	额定电压 Rated Voltage	DC30V
	Switch	额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	< 100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程		0.5~1.2 mm
Mechanical	Operation Dis	sionce	0.0 1.2 11111
Properties	最大行程 Maximum Dis	tance	1.2 mm
	动作压力 Operation Pre	essure	2~4 N
	寿命 Life-span		>100万次 >1 millions of operation
使用环境	使用温度 Operating Te	mnerature	-10℃~50℃(但不可结冰)
Operating	(1.12)		-10°C~50°C (no icing)
Environment	Operating Hu	umidity	45%~90%



BA200 系列 BA200 Series

特点 Feature

- ■塑料或表面镀铬外框;
- ■不锈钢或塑料字片;
- ■轻触式微动开关;
- ■适合安装在厚度为2~3mm的面板;
- ■专用配套安装件,安装维修方便。
- Plastic or chrome-faced outer frame;
- Stainless steel or ABS chicklet;
- Touch switch;
- ■The thickness fo installation plate:2~3mm;
- Using special fittings, easy for installation and maintenance.



规格 Specification

- 开关门按钮、警铃按钮、对讲按 钮等;
- ■按钮发光颜色可选,如:
 - ■红色■橙色■绿色■蓝色

注:

层站、开关门、上下行按钮的电气原理

不锈钢字片层站、开关门、上下行按钮 的电气原理B;

警铃、对讲按钮的电气原理C。

- ■按钮包括层站按钮、上下行按钮、■The buttons include landing button, door-open/close button, up and down button etc.;
 - ■The illumination colour of button can include various LEDs.

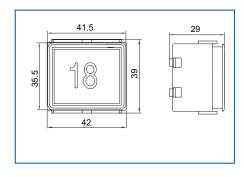
Remark:

circuit diagram of door-open/close, up and down buttons with PC character sheet please refer to element diagram A;

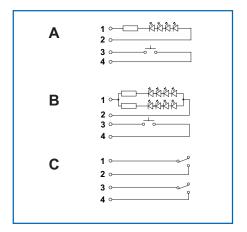
For diagram circuit of door-open/close, up and down buttons with stainless steel character sheet please refer to element diagram B;

For circuit diagram of alarm and intercom buttons please refer to element diagram C.

外形图 Figure(mm)

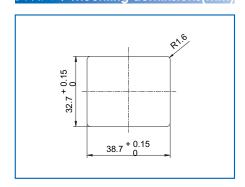


电路原理图 Circuit diagram



性能 Properties

电气性能 Electrical	指示灯 Indication	额定电压(可选) Rated Voltage(Optional)	AC12V、AC24V DC12V、DC24V
Properties	light	额定电流 Rated Current	<20mA (PC字片/PC character sheet) <40mA (不锈钢字片/ Stainless steel character sheet)
	开 关 Switch	额定电压 Rated Voltage	DC30V
		额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	< 100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能 Mechanical	动作行程 Operation Distance 最大行程 Maximum Distance 动作压力 Operation Pressure 寿命 Life-span 使用温度 Operating Temperature		0.5~1.2 mm
Properties			1.2 mm
			2~3.5 N
			>100万次 >1 millions of operation
使用环境 Operating			-10℃~50℃(但不可结冰) -10℃~50℃(no icing)
Environment	使用湿度 Operating Hu	umidity	45%~90%



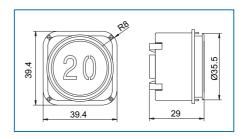
BA210 Series BA210系列

特点 Feature

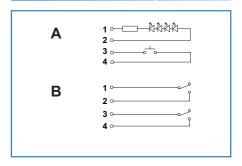
- ■塑料或表面镀铬外框;
- ■塑料或不锈钢字片,字片分平 面形、凸形和凹形三种规格;
- ■轻触式微动开关;
- ■适合安装在厚度为2~3mm的面 Touch switch; 板:
- ■专用配套安装件,安装维修方 便。
- Plastic or chrome-faced outer frame;
- ABS or stainless steel chicklet,three types of chicklet surface: Flush, Protruding, Concave
- The thickness installation of plate:2~3mm;
 - Using special fittings, easy installation and maintenance.



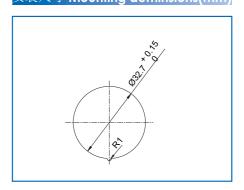
外形图 Figure(mm)



电路原理图 Circuit diagram



安装尺寸 Mounting deminsions(mm)



规格 Specification

- ■按钮包括层站按钮、上下行按钮、■The buttons include landing 开关门按钮、警铃按钮、对讲按 钮等;
- 按钮发光颜色可选, 如:
 - ■红色■橙色■绿色■蓝色

层站、开关门、上下行按钮的电气原理

警铃、对讲按钮的电气原理B。

- button, door-open/close button, up and down button etc.;
- ■The illumination colour of button can include various LEDs.

Remark:

For circuit diagram of stops, door-open/close, up and down buttons stops, please refer to element diagram A;

For circuit diagram of alarm and intercom buttons please refer to element diagram B.

电气性能 Electrical	指示灯 Indication	额定电压(可选) Rated Voltage(Optional)	AC12V、AC24V DC12V、DC24V
Properties	light	额定电流 Rated Current	〈20mA (PC字片/PC character sheet) 〈40mA (不锈钢字片/ Stainless steel character sheet)
	开 关 Switch	额定电压 Rated Voltage	DC30V
	• • • • • • • • • • • • • • • • • • • •	额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	< 100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程		0.5.1.0
Mechanical	Operation Di	stance	0.5~1.2 mm
Properties	最大行程 Maximum Dis	tance	1.2 mm
	动作压力 Operation Pro	essure	2~3.5 N
	寿命 Life-span		>100万次 >1 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10°C~50°C (no icing)
Environment	使用湿度 Operating Hu	umidity	45%~90%



BA220系列 BA220 Series

特点 Feature

- 按钮表面采用双弧对称形设计;
- ■表面镀铬外框:
- 不锈钢字片;
- 轻触式微动开关;

规格 Specification

■ 按钮发光颜色可选, 如:

对讲按钮等;

- ■适合安装在厚度为2~3mm的面 板;

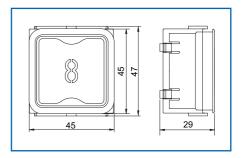
■按钮包括层站按钮、上下行按

钮、开关门按钮、警铃按钮、

- Push button surface twin-arced symmetrical design;
- Chrome-plated surface frame;
- Stainless steel chicklet;
- Touch switch:
- The thickness of installation plate:2~3mm;
- 专用配套安装件,安装维修方便。■ Using special fittings,easy for installation and maintenance.



外形图 Figure(mm)



注:

层站、开关门、上下行按钮的电气原理A; 警铃、对讲按钮的电气原理B。

■红色 ■橙色 ■绿色 ■蓝色

- ■The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

Remark:

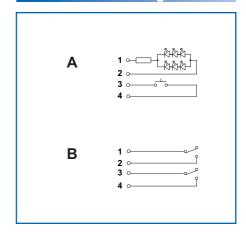
For circuit diagram of stops, door-open/close, up and down buttons stops, please refer to element diagram A; For circuit diagram of alarm and intercom

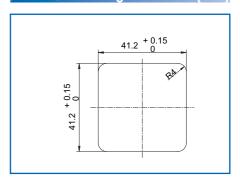
buttons please refer to element diagram B.

性能 Properties

由与胚化	化二片	英户中区(三水)	
	指示灯	额定电压(可选)	AC12V、AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V、DC24V
Properties	light	额定电流	
	9	Rated Current	20mA~30mA
	开 关	额定电压	
	Switch	Rated Voltage	DC30V
		额定电流	
		Rated Current	50mA
		接触电阻	
		Contact Resistance	< 100 m Ω
		绝缘电阻	
		Insulation Resistance	>100 M Ω
机械性能	动作行程		
Mechanical	Operation Dis	stance	0.4~0.8 mm
Properties	最大行程		
	Maximum Dis	tance	1.2 mm
	动作压力		
	Operation Pre	essure	2.5~6 N
	寿命		>100万次
	Life-span		>1 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
	使用湿度		
2.71131113111	Operating Hu	umidity	45%~90%

电路原理图 Circuit diagram





BA230 Series BA230系列

特点 Feature

- 按钮采用超薄形设计 (20毫米); Super-thin design(20mm);
- ■不锈钢装饰框、不锈钢字片;
- ■安装面板厚度不大于3.5mm;
- ■轻触式微动开关;
- ■配有专用金属安装架。
- Stainless outer frame, stainless chicklet;
- The thickness of installation plate up to 3.5mm;
- Touch switch;
- With special metal fixing frame.



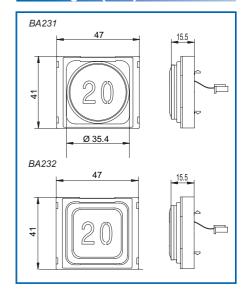
规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选, 如:
 - ■红色 ■橙色 ■绿色 ■蓝色
- ■The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

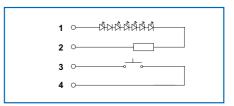
性能 Properties

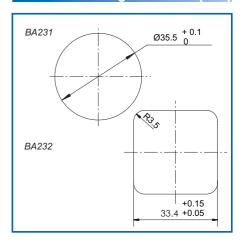
电气性能	指示灯	额定电压(可选)	AC12V、AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V\\ DC24V
Properties	light	额定电流 Rated Current	< 40 mA
	开 关 Switch	额定电压 Rated Voltage	DC24V
		额定电流 Rated Current	25 mA
		接触电阻 Contact Resistance	< 50 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能 Mechanical	动作行程 Operation Distance		0.8~1.2 mm
Properties	最大行程 Maximum Dis	tance	1.2 mm
	动作压力 Operation Pro	essure	1.3~2.3 N
	寿命 Life-span		>300万次 >3 millions of operation
使用环境 Operating	使用温度 Operating Temperature		-10℃~50℃(但不可结冰) -10℃~50℃(no icing)
Environment	使用湿度 Operating Hu	umidity	45%~90%

外形图 Figure(mm)



电路原理图 Circuit diagram







BA240系列 BA240 Series

特点 Feature

- ■镀铬塑料外框,镀铬塑料字片;
- ■轻触式微动开关;
- ■安装面板厚度为2~3mm;
- ■安装无需熔焊螺钉。
- Chrome-plated ABS outer frame and chicklet:
- Touch switch:
- The thickness of installation plate:2~3mm;
- Without welded bolt for installation.

规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等:
- ■按钮发光颜色可选,如:
 - ■红色 ■橙色 ■绿色 ■蓝色
- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

注:

层站、开关门、上下行按钮的电气原理 A; 警铃、对讲按钮的电气原理B。

Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;

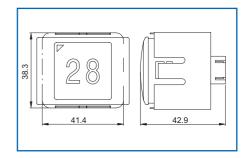
For circuit diagram of alarm and intercom buttons please refer to element diagram B.

性能 Properties

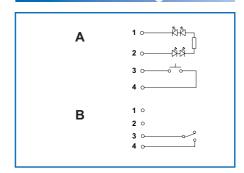
由与此处		\= \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
电气性能	指示灯	额定电压(可选)	AC12V、AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V、DC24V
Properties	light	额定电流	
·		Rated Current	<20mA
	开 关	额定电压	
	Switch	Rated Voltage	DC30V
		额定电流	
		Rated Current	50 mA
		接触电阻	
		Contact Resistance	<100 m Ω
		绝缘电阻	
		Insulation Resistance	>100 M Ω
机械性能	动作行程		0.3~0.7mm
Mechanical	Operation Dis	stance	
Properties	最大行程		1.2mm
·	Maximum Dis	tance	
	动作压力		
	Operation Pre	essure	3~6 N
	寿命		>500万次
	Life-span		>5 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
Environment	使用湿度		
	Operating Hu	umidity	45%~90%

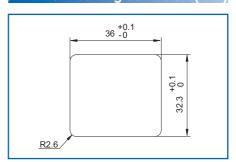


外形图 Figure(mm)



电路原理图 Circuit diagram





BA420系列 BA420 Series

特点 Feature

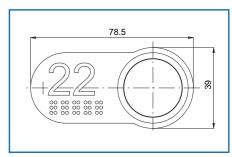
- ■塑料外框;
- ■不锈钢传动件,面板厚度可任 意选择;
- 选用轻触式微动开关;
- 采用旋钮固定安装;
- ■薄型设计;
- ■符合欧洲EN-81标准。

规格 Specification

- ABS frame;
- Stainless steel transmitter.Face plate thickness for COP can be chosen;
- Touch switch;
- Fixed by knobs;
- Super-thin style design;
- In accordance with European standards EN-81.



外形图 Figure(mm)



层站、开关门、上下行按钮的电气原理 A: 警铃、对讲按钮的电气原理B。

■按钮包括楼层按钮、开关门按

钮、警铃按钮、风扇按钮等;

■红色■黄绿色■绿色■蓝色

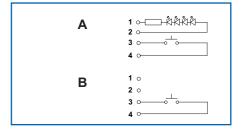
■ 按钮发光颜色可选, 如:

- The buttons include landing button, door-open/close button, alarm and fan buttons etc.;
- The lighting color of button can adopt red, yellow-green, green and blue so on.

Remark:

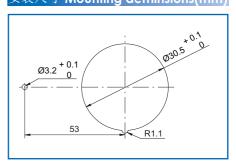
For circuit diagram of stops, door-open/close, up and down buttons stops, please refer to element diagram A; For circuit diagram of alarm and intercom buttons please refer to element diagram B.

电路原理图 Circuit diagram



性能 Properties

电气性能	指示灯	额定电压(可选)	AC12V, AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V, DC24V
Properties	light	额定电流 Rated Current	<20mA
	开 关 Switch	额定电压 Rated Voltage	DC24V
		额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	<100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程		
Mechanical	Operation Dis	stance	0.2~0.8mm
Properties	最大行程 Maximum Dis	tance	1mm
	动作压力 Operation Pro	essure	2~6 N
	寿命 Life-span		>1000万次 >10 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
Environment	使用湿度 Operating Hu	umidity	45%~90%





BA461 BA461

特点 Feature

- ■塑料外框,颜色可选择;
- ■安装面板厚度2~3mm;
- ■采用卡钩式安装;
- ■按钮左上角发光;
- 选用轻触式微动开关;
- ■超薄型设计。

- ABS frame,optional color;
- The thickness of installation plate:2~3mm;
- Fixed by clipped spring;
- LED illumination in the up-left corner of push button;
- Touch switch;
- Super-thin style design.

规格 Specification

- ■按钮包括楼层按钮、开关门按 钮、警铃按钮、风扇按钮等;
- ■按钮发光颜色可选,如:
 - ■红色 黄绿色 绿色 蓝色

注:

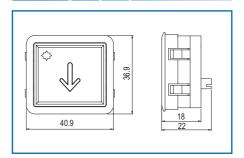
层站、开关门、上下行按钮的电气原理 A; 警铃、对讲按钮的电气原理B。

- The buttons include landing button, door-open/close button, alarm and fan buttons etc.;
- The lighting color of button can adopt red, yellow-green, green and blue so on.

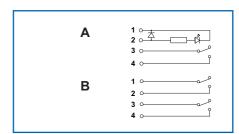
Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;
For circuit diagram of alarm and intercom buttons please refer to element diagram B.

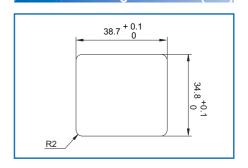
外形图 Figure(mm)



电路原理图 Circuit diagram



安装尺寸 Mounting deminsions(mm)

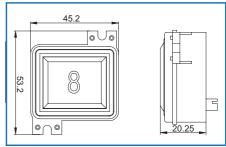


电气性能	指示灯	额定电压(可选)	AC12V, AC24V
Electrical	Indication	Rated Voltage(Optional)	DC12V, DC24V
Properties	light	额定电流 Rated Current	<20mA
	开 关 Switch	额定电压 Rated Voltage	DC24V
		额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	<100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程		
Mechanical	Operation Dis	stance	0.3~0.6mm
Properties	最大行程 Maximum Dis	tance	1.2mm
	动作压力 Operation Pro	essure	2~4 N
	寿命 Life-span		>100万次 >1 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
Environment	使用湿度 Operating Hu	umidity	45%~90%

BA471 **BA471**

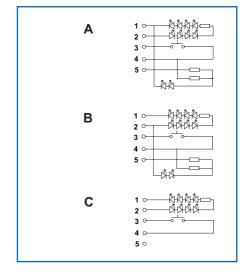
特点 Feature

- ■塑料或镀铬外框;
- ■不锈钢透光字片;
- 安装面板厚度为2~3mm;
- 选用轻触式微动开关:
- 采用二点固定的安装方式;
- ■指令有效和无效通过颜色和光强 进行区分。
- ABS or chrome-faced outer frame;
- Stainless steel illuminating chicklet;
- ■The thickness of installation plate:2~3mm;
- Touch switch;
- ■Installation mode of being fixed on two points;
- Whether or not is distinguished by color and light strength.

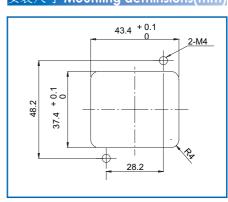


外形图 Figure(mm)

电路原理图 Circuit diagram



安装尺寸 Mounting deminsions(mm)



规格 Specification

- ■按钮包括楼层按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选, 如:
- ■红框绿字 ■红框蓝字
- ■红框黄绿字

共阴时,层站、开关门、上下行按钮的电 气原理A;

共阳时,层站、开关门、上下行按钮的电 气原理B;

警铃、对讲按钮的电气原理C。

- ■The buttons include landing button, door-open/close button, alarm and fan buttons etc.;
- The lighting color of button can adopt red frame with green, red frame with blue, red frame with green-yellow

Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;

For circuit diagram of alarm and intercom buttons please refer to element diagram B.

电气性能	指示灯	额定电压(可选)	AC10V AC04V
Electrical	Indication	Rated Voltage(Optional)	AC12V, AC24V DC12V, DC24V
		额定电流	DC12V, DC24V
Properties	light	歌を电弧 Rated Current	<20mA
	开 关		-
		额定电压 Poted Voltage	DC50V
	Switch	Rated Voltage	2000
		额定电流	50 mA
		Rated Current	30 THA
		接触电阻	5100 mg O
		Contact Resistance	<100 m Ω
		绝缘电阻	
		Insulation Resistance	>100 M Ω
机械性能	动作行程		
Mechanical	Operation Di	stance	0.2~1mm
Properties	最大行程		
	Maximum Distance		1mm
	动作压力		
	Operation Pre	essure	2~6 N
	寿命		>500万次
	Life-span		>5 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10°C~50°C (no icing)
Environment	使用湿度		
LITTIONICIN	Operating Hu	umidity	45%~90%
		•	

KA100系列(KA101) KA100 Series (KA101)

特点 Feature

- ■ABS装饰框,透明PC材料的按 键,表面黑色丝网印刷;
- ■轻触式微动开关;
- ■适合安装在厚度为2~3mm的面 板;
- ■专用配套安装件,安装维修 方便。
- ABS outer frame, key-press transparent PC, and the surface is printed with black silk-screen;
- Touch switch:
- The thickness of installation plate:2~3mm;
- Using special fittings, easy for installation and maintenance.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选,如:

警铃、对讲按钮的电气原理B。

■红色■橙色■绿色■蓝色

层站、开关门、上下行按钮的电气原理A;

- ■The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;

buttons please refer to element diagram B.

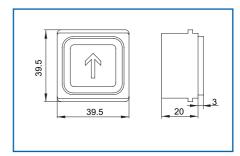
For circuit diagram of alarm and intercom

性能 Properties

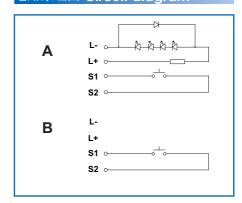
注:

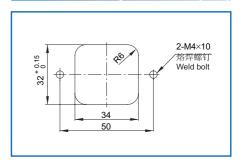
电气性能	指示灯	额定电压(可选)	10001
Electrical	Indication	Rated Voltage(Optional)	AC24V or DC24V
Properties	light	额定电流	< 00 mg A
		Rated Current	< 20 mA
	开 关	额定电压	DC30V
	Switch	Rated Voltage	DC30V
		额定电流	50 mA
		Rated Current	JU ITIA
		接触电阻	< 100 m Ω
		Contact Resistance	10011132
		绝缘电阻	>100 M Ω
11 11: N1 9F	~! W./~ *!!	Insulation Resistance	7 100 141 22
机械性能	动作行程	atan oo	0.2~0.5 mm
Mechanical	Operation Dis	siance	0.2 0.0 111111
Properties	最大行程 Maximum Dis	tanaa	0.7 mm
		lance	0.7 111111
	动作压力 Operation Pre	Occurs.	2~3 N
	-	255016	
	寿命 Life-span		>300万次
使用环境	· ·		>3 millions of operation
	使用温度 Operating Te	mporaturo	-10℃~50℃(但不可结冰)
Operating		Inheigine	-10°C~50°C (no icing)
Environment	使用湿度	umidity	45%~90%
	Operating Hu	Triidity	12,2,7

外形图 Figure(mm)



电路原理图 Circuit diagram





KA100系列(KA102) KA100 Series (KA102)

特点 Feature

- ■ABS装饰框,透明PC材料的按键 ■ABS ,黑色丝网印刷: tran
- ■轻触式微动开关;
- ■适合安装在厚度为3mm的面板。
- ABS out frame, key-press of transparent PC, and the surface is printed with black silk-screen;
- Touch switch;
- The thickness of installation plate:2~3mm.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等:
- ■按钮发光颜色可选,如:
 - ■红色 ■橙色 ■绿色 ■蓝色
- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

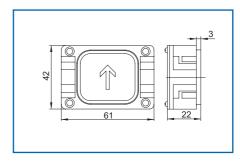
注:

层站、开关门、上下行按钮的电气原理A: 警铃、对讲按钮的电气原理B。

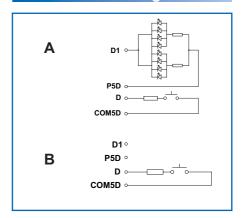
Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;
For circuit diagram of alarm and intercom buttons please refer to element diagram B.

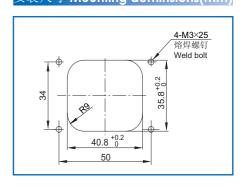
外形图 Figure(mm)



电路原理图 Circuit diagram



安装尺寸 Mounting deminsions(mm)



电气性能	指示灯	额定电压(可选)	AC5V、AC12V、AC24V
Electrical	Indication	Rated Voltage(Optional)	DC5V、DC12V、DC24V
Properties	light	额定电流 Rated Current	< 120 mA
	开 关 Switch	额定电压 Rated Voltage	DC24V
		额定电流 Rated Current	50 mA
		接触电阻 Contact Resistance	< 100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程		0.2.0 / 2020
Mechanical	Operation Di	stance	0.3~0.6 mm
Properties	最大行程 Maximum Dis	tance	0.8 mm
	动作压力 Operation Pro	essure	2~3 N
	寿命 Life-span		>300万次 >3 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10°C~50°C (no icing)
Environment	使用湿度 Operating Hu	umidity	20%~90%

KA120系列 KA120 Series

特点 Feature

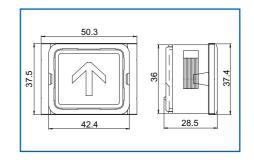
- ■塑料外框,塑料字片;
- ■采用四点金属触片开关;
- ■安装面板厚度为2~3mm;
- ■有配套的不锈钢安装片。
- Plastic outer frame, plastic chicklet;
- Metal touch plate switch with four contact points;
- ■The thickness of installation plate:2~3mm;
- Matched stainless steel installation piece.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选,如:
 - ■红色 ■橙色 ■绿色 ■蓝色
- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

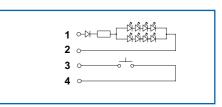
外形图 **Figure(mm)**

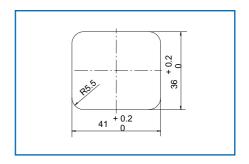


性能 Properties

电气性能	指示灯	额定电压(可选)	
Electrical	Indication	Rated Voltage(Optional)	AC24V or DC24V
Properties	light	额定电流	. 10
		Rated Current	< 40 mA
	开 关	额定电压	DC30V
	Switch	Rated Voltage	DC30V
		额定电流	50 mA
		Rated Current	30 IIIA
		接触电阻 Controt Booktonee	≤100 m Ω
		Contact Resistance	< 100 111
		绝缘电阻	>100 M Ω
机械性能	-14/6/2010	Insulation Resistance	100 111
Mechanical	动作行程 Operation Distance		0.5~0.8 mm
	最大行程		
Properties	Maximum Dis	tance	1 mm
	动作压力		
	Operation Pressure 寿命		1.5~3 N
			>300万次
	Life-span		>3 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10°C~50°C (no icing)
Environment			0.597 0.097
	Operating Hu	umidity	25%~90%

电路原理图 Circuit diagram







KA130系列 KA130 Series

特点 Feature

- 按钮表面采用双弧对称形设计: Push
- ■表面镀铬外框:
- 不锈钢字片;
- 轻触式微动开关;
- ■专用配套安装件,安装维修方便。 plate:2~3mm;
- surface with button twin-arced symmetrical design;
- Chrome-faced outer frame, stainless chicklet;
- Touch switch:
- ■适合安装在厚度为2~3mm的面板; The thickness of installation
 - Using special fittings, easy for installation and maintenance.



规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选,如:

警铃、对讲按钮的电气原理B。

■红色 ■橙色 ■绿色 ■蓝色

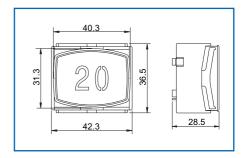
层站、开关门、上下行按钮的电气原理

- ■The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

Remark:

circuit diagram For of stops, door-open/close, up and down buttons please refer to element diagram A;

For circuit diagram of alarm and intercom buttons please refer to element diagram B.

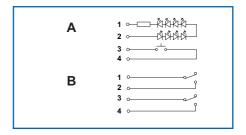


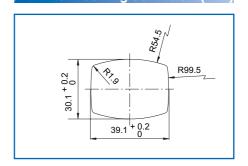
性能 Properties

电气性能	指示灯	毎ウ中国/国内)	
		额定电压(可选)	DC24V or AC24V
Electrical	Indication	Rated Voltage(Optional)	
Properties	light	额定电流	<40mA
		Rated Current	C40ITIA
	开 关	额定电压	DC04)/
	Switch	Rated Voltage	DC24V
		额定电流	
		Rated Current	25 mA
		接触电阻	
		Contact Resistance	<100 m Ω
		绝缘电阻	
		Insulation Resistance	>100 M Ω
机械性能	动作行程		
Mechanical	Operation Distance		0.4~0.65mm
Properties	最大行程		
,	Maximum Dis	tance	1.2mm
	动作压力		
	Operation Pre	essure	1.2~3 N
	寿命 Life-span		>300万次
			>3 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Temperature		-10°C~50°C (no icing)
Environment	使用湿度		
LITTION	Operating Hu	umidity	20%~90%

电路原理图 Circuit diagram

外形图 Figure(mm)





KA200系列 KA200 Series

特点 Feature

- ■塑料装饰框,不锈钢或塑料字片;
- ■安装面板厚度2~3mm;
- 采用轻触式微动开关;
- ■有配套金属安装架。
- Plastic decoration frame, stainless steel or plastic chicklet;
- The thickness of installation plate:2~3mm;
- Touch switch;
- With special metal fixing frame.



规格 Specification

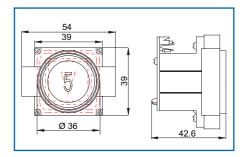
- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选,如:
 - ■红色■橙色

- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;
For circuit diagram of alarm and intercom buttons please refer to element diagram B.

外形图 Figure(mm)



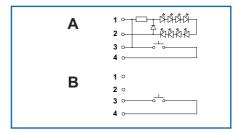
层站、开关门、上下行按钮的电气原理 Fo

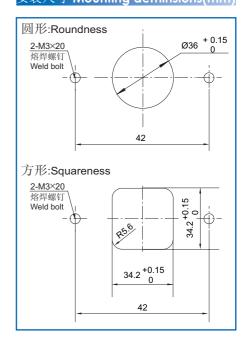
A; 警铃、对讲按钮的电气原理B。

性能 Properties

电气性能	指示灯	额定电压(可选)	
Electrical	Indication	Rated Voltage(Optional)	AC24V、DC24V
Properties	light	额定电流	. 10
		Rated Current	< 40 mA
	开 关	额定电压	DC30V
	Switch	Rated Voltage	DC30V
		额定电流	50 mA
		Rated Current	301117
		接触电阻 Contact Resistance	< 100 m Ω
		绝缘电阻 Insulation Resistance	>100 M Ω
机械性能	动作行程	i i isolalioti kesistarice	
Mechanical	Operation Distance		0.5 mm
Properties	最大行程		
1100011103	Maximum Dis	tance	0.6 mm
	动作压力 Operation Pressure 寿命		
			2.5~6 N
			>1000万次
	Life-span		>10 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Te	mperature	-10℃~50℃ (no icing)
Environment	使用湿度	umidit.	45%~90%
	Operating Hu	лпину	10/0 /0/0

电路原理图 Circuit diagram







KA300系列 KA300 Series

特点 Feature

- ■不锈钢装饰框,磨砂不锈钢按 键:
- ■安装面板厚度为2~3mm;
- ■按钮安装简单,只需直接嵌入 面板,无需任何配套部件。
- Stainless steel decoration frame, ground stainless steel key-press;
- The thickness of installation plate:2~3mm;
- Easy to fix with embeding the faceplate directly.

规格 Specification

- ■按钮包括层站按钮、上下行按 钮、开关门按钮、警铃按钮、 对讲按钮等;
- 按钮发光颜色可选,如:

警铃、对讲按钮的电气原理B。

■红色 ■橙色 ■绿色 ■蓝色

层站、开关门、上下行按钮的电气原理 A;

- The buttons include landing button, door-open/close button, up and down button etc.;
- The illumination colour of button can include various LEDs.

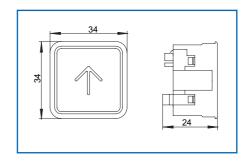
Remark:

For circuit diagram of stops, door-open/close, up and down buttons please refer to element diagram A;

For circuit diagram of glarm and intercom

For circuit diagram of alarm and intercom buttons please refer to element diagram B.

外形图 Figure(mm)



性能 Properties

注:

THE DLAK			
电气性能	指示灯	额定电压(可选)	DC24V
Electrical	Indication	Rated Voltage(Optional)	DC24V
Properties	light	额定电流	
		Rated Current	<30mA
	开 关	额定电压	
	Switch	Rated Voltage	DC24V
		额定电流	
		Rated Current	50 mA
		接触电阻	
		Contact Resistance	≤100 m Ω
	绝缘电阻		≥100 M Ω
	Insulation Res	sistance	
机械性能	动作行程		
Mechanical	Operation Distance		0.3~0.7mm
Properties	最大行程		
· ·	Maximum Dis	tance	0.8 mm
	动作压力		3~6 N
	Operation Pressure		
寿命			>100万次
	Life-span		>1 millions of operation
使用环境	使用温度		-10℃~50℃(但不可结冰)
Operating	Operating Temperature		-10℃~50℃ (no icing)
Environment	使用湿度		
	Operating Humidity		20%~90%

电路原理图 Circuit diagram

