

cdoe® 大核按钮
Push Button 2003

专注精品按钮智造



**浙江大核电气集团
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大和电气 官网
DaHe Electric official website



大和电气 公众号
DaHe Electric public number

国家高新技术企业
National High-tech Enterprise
CCC CE C-PA US VDE A SGS UL Resch 质保5年

选型手册
Selection Guide
DaHe Push Button

品质按钮 智选大核

Intelligent selection of Dahe by quality button

诚筑信 爱致远

CDOE大核按钮恪守三条生命线：

- 品质线** | 源头保障，专业生产，用心制造好产品；
- 合规线** | 敬畏守正，真诚律己，采产销服务透明；
- 共赢线** | 合作利他，共创美好，携手致力好生活。

企业使命

提供高品质产品和服务，打造中国精品开关品牌
Corporate Mission----- Provide high-quality products and services, to create China's high-quality switch brands

企业愿景

引领行业进步、共创美好未来
Corporate Vision----- Lead the industry to progress and create a better future together

企业价值观

正直诚信、担当责任、
细心严谨、创新分享

Corporate Value----- Integrity and honesty, responsibility, meticulousness and rigour, innovation and sharing

乐清市大和电气有限公司（简称CDOE）成立于2003年，是专注制造精品按钮开关、防水按钮、指示灯、蜂鸣器的国家高新技术企业。拥有多达80余项产品原创技术专利，通过了ISO9001（质量），ISO14001（环境），ISO45001（健康）三体系统认证，拥有CCC、CQC、CE、UL、RoHS、REACH、TUV、SGS等多项认证，成为国内中高端用户的选择之一。

经过多年的推广与应用，CDOE广泛服务于新能源、机器人、轨道交通、自动化设备、医疗设备、电力电工等众多行业领域，成为了中国中车、中船重工、比亚迪、宇通汽车、格力、西门子医疗、富士康等知名500强企业的合作伙伴。

CDOE一直保持着“提供高品质产品和服务，打造中国精品开关品牌”的理念，持续的为大家提供优质的产品完善的服务。

Established in 2003, Yueqing Dahe Electric Co., Ltd. (The abbreviation is CDOE) is a national high-tech enterprise specializing in the manufacture of high-quality push button switches, waterproof buttons, indicators, and buzzers. With more than 80 product original technology patents, passed the ISO9001 (quality), ISO14001 (environment), ISO45001 (health) three system certification, with CCC, CQC, CE, UL, RoHS, REACH, TUV, SGS and many other certification, becoming one of the choices of domestic high-end users.

After years of promotion and application, CDOE has widely served many industries such as new energy, robotics, rail transit, automation equipment, medical equipment, electric power, etc. Partners of well-known Fortune 500 companies such as medical care and Foxconn.

CDOE has always maintained the concept of "providing high-quality products and services, building a Chinese high-quality switch brand", and continues to provide you with high-quality products and perfect services.



厂房 (Factory)



数控车间 (CNC workshop)



注塑车间 (Injection moulding workshop)



装配车间 (Assembly workshop)



实验室 (Laboratory)



产品展厅 (Product Showroom)

实力见证 | 企业发展

Strength Witness Enterprise Development

2003年

一月正式注册成功
六月注册商标CDOE
并对外宣传
并参加在武汉举行的
中国电子展
取得了不菲的成果

2003

Officially registered in January
Registered Trademark CDOE for June
and publicize it externally
and participated in the China
Electronics Fair in Wuhan
Achieved considerable results

2002年

在浙江温州
筹备成立
乐清市大和电气有限公司

2002

In Wenzhou, Zhejiang
Preparing for the
establishment Yueqing Dahe
Electric Co.,Ltd.

2006年

公司获得
CE, RoHS等
资质认证
实现研发、生产、销售
全环节管控

2006

The company has obtained CE,
RoHS and other certificates
Realization of R&D, production
and sales
full chain management

2008年

实现精细化生产
配备优良的
流水生产线

2008

Realization of refined
production
Equipped with excellent
production line

2010年

同时获得国家专利局
审核通过的7项
技术专利认证以及证书

2010

At the same time to obtain the
National Patent Office
examination and approval of
the 7 technology patent
certification and certificate

2012年

引进应用系统与全自动化设备
实现自动化生产
并在技术上突破革新
同年参加德国慕尼黑电子展
同时在意大利设立销售办事处

2012

Introduction of application
systems and fully automated
equipment
Realization of automated
production
And technological
breakthroughs and
innovations
Participated in Electronica in
Munich, Germany in the same
year
Also established sales office in
Italy

2013年

通过了ISO9001:2008
质量管理体系认证
并取得了IP67, IP68
防水等级认证
参加韩国首尔举行的电子展
成立韩国办事处

2013

Passed ISO9001:2008 quality
management system
certificate
And obtained IP67,IP68
waterproof rating certification
Participation in the Electronics
Fair in Seoul, Korea
Established Korea office

2016年

通过SGS测试
并获得德国莱茵TUV认证、Reach认证
与美国UL及加拿大CUL认证证书
参加德国慕尼黑电子展
与多家国际知名企业达成合作共识
在捷克, 西班牙, 南非
等国家设立销售办事处

2016

Passed the SGS test
And obtain the TUV certification, Reach
certification and the United States UL
urgent Canadian cUL certification
Participated in the Munich Electronics Fair
in Germany and reached a consensus on
cooperation with a number of
internationally renowned enterprises
Sales offices in the Czech Republic, Spain,
South Africa and other countries

2015年

成功CCC认证换版
再次获得
多项CCC强制性
产品认证证书
在深圳参加高交会
设立深圳办事处

2015

Successful CCC certification
changeover
Re-acquired a number of CCC
mandatory product
certification certificates
Participated in the Hi-Tech Fair
in Shenzhen and set up a
Shenzhen office

2018年

经过公司技术部长期研发突破
一举获得多达13项专利授权
并获得浙江省科技型企业证书
同年, 参加日本, 印度, 美国
等多国国际性展会
占领国际市场份额
提升企业在国际市场的影响力

2018

After a long period of research and
development breakthroughs by the
company's technical department
Up to 13 patents granted in one go
And get the certificate of Zhejiang
Province Science and Technology
Enterprise
In the same year, we participated in
international exhibitions in Japan, India,
the United States and other countries
Capturing international market share
Enhancement of the enterprise's
influence in the international market

2021年

获得了”国家高新技术企业”
称号, 通过英国UKCA的认
证获得多项专利认证

2021

Obtained the title of "National
High-tech Enterprise", and
obtained a number of patents
through the UKCA certification.

2019年

经过公司技术部研发
首创磁吹灭弧
大电流按钮
全身防水按钮
(并取得国家多项
专利证书)

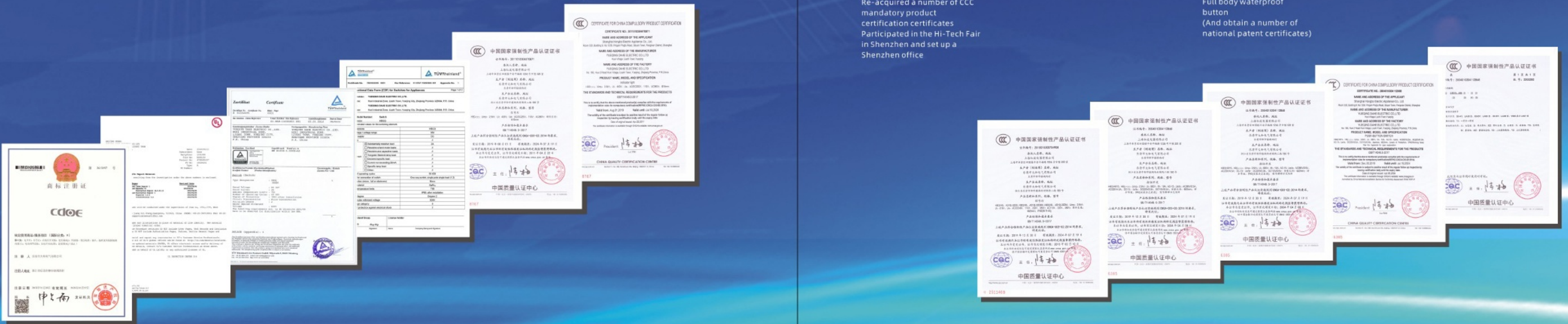
2019

After the company's
technical department
research and development
The first magnetically
blown arc extinguishing
high current button
Full body waterproof
button
(And obtain a number of
national patent certificates)

打造精品按钮

我们一直在努力

Create high quality Push Button switches
We've been working hard.





IP对讲 /IP intercom



充电桩 /Charging pos



船舶控制 /Ship control



轨道交通 /Rapid transit



航空设备 /Aviation equipment



机器人控制 /Robot control



汽车制造业 /Automobile manufacturing



医疗设备 /Medical equipment



自动化设备 /Automation equipment

CDOE大和按钮秉承“全心全意”的服务理念，贯彻“以顾客为关注焦点”的原则，系统化的建立了售前、售中、售后全过程服务体系。在现有销售服务网络的基础上，利用信息化手段完善客户关系管理，对客户实行不间断跟踪服务，及时收集市场信息，准确把握顾客需求，全方位的向顾客提供个性服务。

我们以真诚的服务信念缔造并实现着CDOE大和按钮“客户中心论”，客户的满意是我们最珍贵的资源，CDOE大和按钮在全国范围内具备完善的销售体系，各地经销商随时为您提供优质的产品和服务。

CDOE button is always sticking to the “wholehearted” service philosophy and the principle of “focus on custom-ers”. It has systematically established the service system for the whole process of pre-sale, in-sale and after-sale. Based on the existing sales service network, it makes efforts to perfect customer relationship management by information-based means, and continuously provide tracing services for customers. Also, it collects timely market information to seize customers' requirement accurately and to provide them with omnidirectional individualized services.

Based on our sincere service faith, we established and are trying to realize the idea of “Customer-oriented”. Customers' satisfaction is our most precious resource. CDOE button has a complete sales system all over the country; thus, distributors anywhere will provide you with high-quality products and perfect services at any time.

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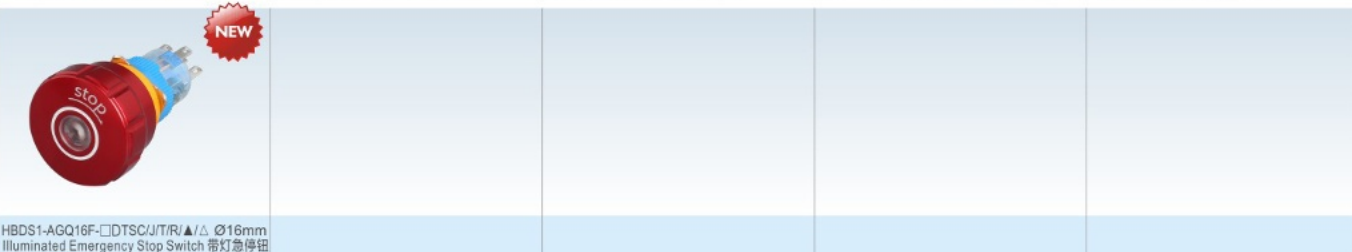
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急停按钮系列合集

Emergency Stop Button series
Ø16mm、Ø19mm、Ø22mm、Ø25mm、Ø30mm

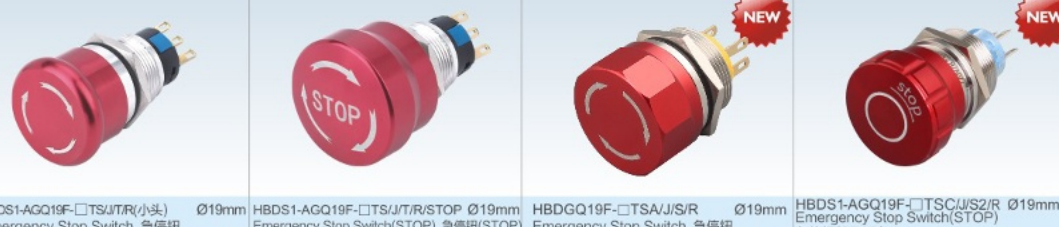
急停按钮 Emergency Stop Button

Ø16mm



急停按钮 Emergency Stop Button

Ø19mm



急停按钮 Emergency Stop Button

Ø22mm、Ø25mm、Ø30mm



急停按钮配保护罩展示

Emergency stop button with protective cover display

保护罩详情参考N页
Refer to page N for details of the protective cover



橱柜炉灶按钮 Cabinet stove button

NEW

Ø22mm



HBDGQ-D22C-20ET ■/Y/S/▲/△/炉灶按钮
Flat Round Ring Illuminated PowerSymbol Ø22mm
平面圆形带电源符号

HBDY5-KB-□D■/□/▲/△/67 Ø22mm
High head push button with LED 高钮带灯

HBD50-KB-□D■/□/▲/△/67 Ø22mm
Flat head push button with LED 平钮带灯

电梯按钮 Elevator button

NEW

Ø22mm



HBDY5-KA-□H/UV白色箭头 Ø22mm
Flat head push button 平钮

HBDY5-KA-□H/UV黑色箭头 Ø22mm
Flat head push button 平钮

HBDY5-KA-□B/UV白色双箭头 Ø22mm
Flat head push button 平钮

HBD50-KA-□H/UV白色箭头 Ø22mm
Flat head push button 平钮

HBD50-KA-□W/UV黑色箭头 Ø22mm
Flat head push button 平钮

HBD50-KA-□B/UV白色双箭头 Ø22mm
Flat head push button 平钮

HBDGQ

系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	带灯类型 Lamp Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ	6:Ø6mm 8:Ø8mm 10:Ø10mm 12:Ø12mm 14:Ø14mm 16:Ø16mm 19:Ø19mm 22:Ø22mm 25:Ø25mm 30:Ø30mm	T:平面形 G:球形 F:平圆形 DT:大平面形 DG:大球形 T: Flat G: Spherical F: Flat Round DT: Big Flat DG: Big domed	D:单点灯 E:环形灯 P:塑料盖 SP:喷漆塑料盖 D: Dot LED E: Ring LED P: Plastic Cover SP: Painted Plastic Cover	J:接线插片 L:接线柱 Y:引线 J: Pin Terminal L: Solder Terminal Y: Wire Wires	N:黄铜镀镍 S:不锈钢 T:铝合金 防呆定制: 无:无防呆 1:单边防呆 2:双边防呆 N: Nickel-plated brass S: Stainless steel T: Aluminum alloy Anti-rotation customization: No letters, No anti-rotation customization 1: Single anti-rotation 2: Both side anti-rotation	无字母: 外壳本色 ■ 红色 ■ 绿色 ■ 黄色 ■ 蓝色 ■ 白色 ■ 黑色 No letters: Shell natural color Red Green Yellow Orange Blue White Up to three colors of light (Three-color) can be customized * Common anode - Common cathode	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定制 Other voltages can be customized	■ 红色 ■ 绿色 ■ 黄色 ■ 蓝色 ■ 白色 *最多可定制三色灯* +:共正极 -:共负极 Red Green Yellow Orange Blue White Up to three colors of light (Three-color) can be customized * Common anode - Common cathode

HBDGQ系列高强度抗破坏金属信号灯

HBDGQ Series High-Intensity Resistance and Anti-vandal Waterproof Signal lamp

可定制: 铝合金材质镀色(价格与不锈钢一样)可做双色灯(加3元), 防水等级IP67
Customization: Aluminum alloy with color plating (same price as stainless steel)
Can be made into a bi-color light
Waterproof degree IP67



HBDGQ6G-D/J/□/▲/△ Ø6mm
Signal Lamp 信号灯

HBDGQ6T-D/J/□/▲/△ Ø6mm
Signal Lamp 信号灯



HBDGQ8G-D/J/□/▲/△ Ø8mm
Signal Lamp 信号灯

HBDGQ8T-D/J/□/▲/△ Ø8mm
Signal Lamp 信号灯

HBDGQ8F-D/J/□/▲/△ Ø8mm
Signal Lamp 信号灯

HBDGQ10G-D/J/□/▲/△ Ø10mm
Signal Lamp 信号灯

HBDGQ10T-D/J/□/▲/△ Ø10mm
Signal Lamp 信号灯

HBDGQ12G-D/J/□/▲/△ Ø12mm
Signal Lamp 信号灯

HBDGQ12T-D/J/□/▲/△ Ø12mm
Signal Lamp 信号灯

HBDGQ12F-D/J/□/▲/△ Ø12mm
Signal Lamp 信号灯

HBDGQ12F-E/J/□/▲/△ Ø12mm
Signal Lamp 信号灯

HBDGQ14G-D/J/□/▲/△ Ø14mm
Signal Lamp 信号灯

HBDGQ14T-D/J/□/▲/△ Ø14mm
Signal Lamp 信号灯

HBDGQ16DG-D/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16DT-D/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16DG-D/L/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16DT-D/L/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16F-D/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16F-E/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBD51-AGQ16F-D/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBD51-AGQ16F-E/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBD51-AGQ16F-P/J/□/▲/△ Ø16mm
Signal Lamp 信号灯

HBDGQ16F-SP/J/Δ/Δ/Δ Ø16mm Signal Lamp 信号灯	HBDGQ19DG-D/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19DT-D/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19DG-D/L/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19DT-D/L/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯
HBDGQ19F-E/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19F-D/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19F-E/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19F-P/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ19F-SP/J/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯
HBDGQ22DG-D/J/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ22DT-D/J/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ22DG-D/L/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ22DT-D/L/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ22F-E/J/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯
HBDGQ25DG-D/J/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯	HBDGQ25DT-D/J/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯	HBDGQ25DG-D/L/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯	HBDGQ25DT-D/L/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯	HBDGQ25F-E/J/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯
HBDGQ28F-E/J/Δ/Δ/Δ Ø28mm Signal Lamp 信号灯	HBDGQ28F-D/J/Δ/Δ/Δ Ø28mm Signal Lamp 信号灯	HBDGQ28F-E/J/Δ/Δ/Δ Ø28mm Signal Lamp 信号灯	HBDGQ28F-P/J/Δ/Δ/Δ Ø28mm Signal Lamp 信号灯	HBDGQ28F-SP/J/Δ/Δ/Δ Ø28mm Signal Lamp 信号灯
HBDGQ30F-E/J/Δ/Δ/Δ Ø30mm Signal Lamp 信号灯	HBDGQ30F-D/J/Δ/Δ/Δ Ø30mm Signal Lamp 信号灯	HBDGQ30F-E/J/Δ/Δ/Δ Ø30mm Signal Lamp 信号灯	HBDGQ30F-P/J/Δ/Δ/Δ Ø30mm Signal Lamp 信号灯	HBDGQ30F-SP/J/Δ/Δ/Δ Ø30mm Signal Lamp 信号灯

HBDGQ系列 高强度抗破坏 金属信号灯(带引线)

可定制:
铝合金材质镀色(价格与不锈钢
一样) 可做双色灯(加3元), 防水
等级IP67

HBDGQ Series High-intensity Resistance and Anti-vandal Waterproof Signal Lamp (with wires)

Customization:
Aluminum alloy with color plating
(same price as stainless steel)
Can be made into a bi-color light
Waterproof degree IP67

HBDGQ6G-D/Y/Δ/Δ/Δ Ø6mm Signal Lamp 信号灯	HBDGQ6T-D/Y/Δ/Δ/Δ Ø6mm Signal Lamp 信号灯	HBDGQ8G-D/Y/Δ/Δ/Δ Ø8mm Signal Lamp 信号灯	HBDGQ10G-D/Y/Δ/Δ/Δ Ø10mm Signal Lamp 信号灯	HBDGQ10T-D/Y/Δ/Δ/Δ Ø10mm Signal Lamp 信号灯
HBDGQ12G-D/Y/Δ/Δ/Δ Ø12mm Signal Lamp 信号灯	HBDGQ12T-D/Y/Δ/Δ/Δ Ø12mm Signal Lamp 信号灯	HBDGQ14G-D/Y/Δ/Δ/Δ Ø14mm Signal Lamp 信号灯	HBDGQ14T-D/Y/Δ/Δ/Δ Ø14mm Signal Lamp 信号灯	HBDGQ16G-D/Y/Δ/Δ/Δ Ø16mm Signal Lamp 信号灯

HBDGQ14G-D/Y/Δ/Δ/Δ Ø14mm Signal Lamp 信号灯	HBDGQ14T-D/Y/Δ/Δ/Δ Ø14mm Signal Lamp 信号灯	HBDGQ16DG-D/Y/Δ/Δ/Δ Ø16mm Signal Lamp 信号灯	HBDGQ16DT-D/Y/Δ/Δ/Δ Ø16mm Signal Lamp 信号灯	HBDGQ19DG-D/Y/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯				
HBDGQ19DT-D/Y/Δ/Δ/Δ Ø19mm Signal Lamp 信号灯	HBDGQ22DG-D/Y/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ22DT-D/Y/Δ/Δ/Δ Ø22mm Signal Lamp 信号灯	HBDGQ25DG-D/Y/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯	HBDGQ25DT-D/Y/Δ/Δ/Δ Ø25mm Signal Lamp 信号灯				
HBDGQ ☆ ○ - ◇ / ◇ / ◎ / ★ / ▲ / △								
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	带灯类型 Lamp Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ	19:Ø19mm 22:Ø22mm	F: 平圆形 G: 球形	M: 蜂鸣 EM: 带灯蜂鸣 EJM: 闪光间断蜂鸣	J: 接线插片 L: 接线柱	N: 黄铜镀镍 S: 不锈钢 防呆定制: 无: 无防呆 1: 单边防呆 2: 双边防呆	无字母: 外壳本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 黑色	3V 6V 12V 24V 36V 110V 220V 其他电压等 级可定做	红色 绿色 黄色 橙色 蓝色 白色
		F: Flat Round G: Domed	M: Buzzer EM: Flash Buzzer EJM: Flash intermittent Buzzer	J: Pin Terminal L: Screw Terminal	N: Nickel-plated brass S: Stainless steel Anti-vibration customization: No letters: No anti-vibration customization 1: Single anti-vibration 2: Both side anti-vibration	No letters: Shell natural color Red Green Yellow Orange Blue Black	Other voltages can be customized	Red Green Yellow Orange Blue White

HBDGQ 金属蜂鸣器系列 Metal Buzzer/Flashing buzzer Series

Ø19mm、Ø22mm

HBDGQ16F-EM/J/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ19G-EM/L/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ19G-EM/L/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ19G-EM/L/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ19F-EM/J/Δ/Δ/Δ (24V) Buzzer 蜂鸣器
HBDGQ19F-EM/L/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ19F-EJM/L/Δ/Δ/Δ (220V) Buzzer 蜂鸣器	HBDGQ22F-EM/J/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ22F-EM/L/Δ/Δ/Δ (24V) Buzzer 蜂鸣器	HBDGQ22F-EJM/L/Δ/Δ/Δ (220V) Buzzer 蜂鸣器

CDOE-D										
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
CDOE-D	12:Ø12mm	C:凹平圆形 H:高平圆形 B:球形	10: 1NO	无:无灯 D:单点灯 E:环形灯 ET:环形电源符号灯	无:复位式按钮 Z:自锁式按钮	J: 接线插片	S:不锈钢 PC:工程塑料	无字母: 外壳本色 R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定做	R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色
		F: Flat head C: Concave head B: Domed head			No letters: Without LED D: Dot LED E: Ring LED ET: Ring LED with Power Symbol	No letters: Momentary Z: Latching	J: Pin terminal	S: Stainless steel PC: Engineering plastic	Anti-rotation customization: No anti-rotation customization 1: Single anti-rotation 2: Both side anti-rotation	Red Green Yellow Orange Blue White

CDOE-D12系列
按钮开关
CDOE-D12 Series
Push Button Switch

NEW

Ø12mm



CDOE-D12C-10 J/J/Ø 12mm
Flat Round 平圆形

NEW



CDOE-D12C-10E J/J/Ø/△/△ 12mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



CDOE-D12C-10ET J/J/Ø/△/△ 12mm
平圆形环形带电源符号

NEW



CDOE-D12B-10 J/J/PA/△ 12mm
Domed 球形按钮

NEW



CDOE-D12B-10D J/J/PA/△/△ 12mm
Domed Dot Illuminated 球形单点带灯

cdoe® 大核
Push Button 2003
专注精品按钮智造
Focus on Push Button Manufacturing

HBDS1-D										
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS1-D	16:Ø16mm 19:Ø19mm 22:Ø22mm	C:凹平圆形 F:平圆形 B:球形	10: 1NO 11: 1NO 1NC	无:无灯 D:单点灯 E:环形灯 ET:环形电源符号灯 P:塑料盖 SP:喷漆塑料盖	无:复位式按钮 Z:自锁式按钮	J: 接线插片	S:不锈钢 PC:工程塑料	无字母: 外壳本色 R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色 定制防呆: 无:无防呆 1:单边防呆 2:双边防呆	6~48V 220V 其他电压等级可定做	R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色
		C: Concave head F: Flat head B: Domed			No letters: Without LED D: Dot LED E: Ring LED ET: Ring and power symbol LED P: Plastic Cover SP: Painted Plastic Cover	No letters: Momentary Z: Latching	J: Pin Terminal	S: Stainless steel PC: Engineering plastic	Anti-rotation customization: No letters: No anti-rotation customization 1: Single anti-rotation 2: Both side anti-rotation	Red Green Yellow Orange Blue White SK: Customized Color SW: Silver white

HBDS1-D系列
10A大电流金属按钮开关
High Current Metal Push Button Switch

NEW

三色灯 6V~48V(红、绿、蓝)
单色灯 220V
三色灯 LED 6V~48V(Red/Green/Blue)
单色灯 LED 220V



HBDS1-D16B-10 J/J/PC/△ 16mm
Domed 球形按钮

NEW



HBDS1-D16B-10DT J/J/PC/△/△ 16mm
球形带电源符号

NEW



HBDS1-D19C-10 J/J/S/2041 19mm
Flat Round 平圆形

NEW



HBDS1-D19C-10E J/J/S/△/2041 19mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



HBDS1-D19C-10ET J/J/S/△/2041 19mm
平圆形环形带电源符号

NEW



HBDS1-D19C-11 J/J/S 19mm
Flat Round 平圆形

NEW



HBDS1-D19C-11E J/J/S/△/△ 19mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



HBDS1-D19C-11ET J/J/S/△/△ 19mm
平圆形环形带电源符号

NEW



HBDS1-D19C-11TSC J/J/S 19mm
Emergency Stop Switch(STOP) 急停按钮(STOP)

NEW



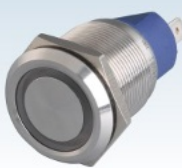
HBDS1-D19C-11DTSC J/J/S/△/△ 19mm
带灯急停按钮

NEW



HBDS1-D22C-11 J/J/S 22mm
Flat Round 平圆形

NEW



HBDS1-D22C-11E J/J/S/△/△ 22mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



HBDS1-D22C-11ET J/J/S/△/△ 22mm
平圆形环形带电源符号

NEW



HBDS1-D22F-11P J/J/PC/H 22mm
Flat Round Dot Illuminated 平圆形单点带灯

NEW



HBDS1-D22F-11ET J/J/PC/△/△ 22mm
平圆形带电源符号

NEW



HBDS1-D22F-11E J/J/PC/H/△/△ 22mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



HBDS1-D22F-11E J/J/PC/△/△ 22mm
Flat Round Ring Illuminated 平圆形环形带灯

NEW



HBDS1-D22F-11P J/J/PC/△/△ 22mm
Flat Round Dot Illuminated 平圆形单点带灯

NEW



HBDS1-D22F-11ET J/J/PC/△/△ 22mm
平圆形带电源符号

NEW



HBDS1-D22C-11TSC J/J/S 22mm
Emergency Stop Switch(STOP) 急停按钮(STOP)

09 | www.cncdoe.com

www.cncdoe.com | 10



系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ-D	16:Ø16mm 19:Ø19mm 22:Ø22mm 25:Ø25mm 30:Ø30mm	C:凹平圆形	10: 1NO 20: 2NO	无:无灯 D:单点灯 E:环形灯 ET:环形电源符号灯 P:塑料盖 SP:喷漆塑料盖	无:复位式按钮 Z:自锁式按钮	Y: 引线	S:不锈钢 定制防呆: 1:单边防呆 2:双边防呆	无字母: 外壳本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色 ■ 黑色	6V 12V~24V 110V 220V 其他电压等级可定制	■ 红色 ■ 绿色 ■ 黄色 ■ 橙色 ■ 蓝色 ■ 白色
No letters: Without LED D: Dot LED E: Ring LED ET: Ring and power symbol LED P: Plastic Cover SP: Painted Plastic Cover										
Anti-rotation customization: None: No anti-rotation customization 1: Single anti-rotation 2: Both side anti-rotation										
No letters: Shell natural color Red Green Yellow Orange Blue Black										
Other voltages can be customized										
Red Green Yellow Orange Blue White Customization up to four-color light + Common anode - Common cathode										

D22 10A大电流

SERIES METAL BUTTON
金属按钮系列

High Current Metal Push Button Series

全身防水
防水等级IP67
Full body waterproof
Waterproof degree IP67

NEW

HBDGQ-D16C-10E Y/S/Δ/Δ Ø16mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D19C-10E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D19C-10E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D19C-10E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D19C-20E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号
HBDGQ-D19C-20E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D19C-20E Y/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D22C-20E Y/S/Δ/Δ Ø22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D22C-20D Y/S/Δ/Δ Ø22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D22C-20E Y/S/Δ/Δ Ø22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号
HBDGQ-D22C-20E Y/S/Δ/Δ Ø22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D25C-20E Y/S/Δ/Δ Ø25mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D30C-20E Y/S/Δ/Δ Ø30mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ-D22C-20E Y/S/Δ/Δ Ø22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	

系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	操作行程 Operation Stroke	带灯类型 Lamp Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ	12:Ø12mm 16:Ø16mm 19:Ø19mm 22:Ø22mm 25:Ø25mm 30:Ø30mm 35:Ø35mm	F:平圆形 H:高平圆形 C:凹面圆形 P:超平面形	10:1NO 11:1NO1NC	W:超短行程	无:无灯 E:环形灯 ET:环形电源符号灯	J:接线插片 L:接线柱 P:排线 Y:引线	N:黄铜镀镍 S:不锈钢 T:铝合金	无字母: 外壳本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 ■ 黑色	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定制	■ 红色 ■ 绿色 ■ 黄色 ■ 白色 ■ 蓝色 ■ 黑色 最多可定制 四色灯 +共正极 -共负极
No letters: Without LED E: Ring LED ET: Ring and power symbol LED										
J: Pin Terminal L: Screw Terminal P: With wires (Terminals) Y: With wires										
No letters: Shell natural color Red Green Yellow Orange Blue Black										
Other voltages can be customized										

HBDGQ 金属轻触开关(超薄型)

Metal micro switch(Ultra-thin)

可做多色灯
Can be made into multi-color lamps
Bi-color lights
Tri-color lights
Four-color lights

HBDGQ12SF-10W/J/S Ø12mm Flat Round 平圆形	HBDGQ12SH-10W/J/S Ø12mm High Round 高平圆形	HBDGQ12SF-10WE/J/S/Δ/Δ Ø12mm Flat Round Ring Illuminated平圆形带灯
HBDGQ16SF-10W/J/S Ø16mm Flat Round 平圆形	HBDGQ16SF-10WE/J/S/Δ/Δ Ø16mm Flat Round Ring Illuminated平圆形带灯	HBDGQ16SF-10WET/J/S/Δ/Δ Ø16mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号
HBDGQ19SF-10W/J/S Ø19mm Flat Round 平圆形	HBDGQ19SF-10WE/J/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯	HBDGQ19SF-10WET/J/S/Δ/Δ Ø19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号
HBDGQ22SF-10WE/J/S/Δ/Δ Ø22mm Flat Round Ring Illuminated平圆形带灯	HBDGQ25SF-10WE/J/S/Δ/Δ Ø25mm Flat Round Ring Illuminated平圆形带灯	HBDGQ30SF-10WE/J/S/Δ/Δ Ø30mm Flat Round Ring Illuminated平圆形带灯
HBDGQ19F-10WE/J/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯	HBDGQ19F-11WE/J/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯	HBDGQ19F-10WE/J/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯
HBDGQ22C-11WE/J/S/Δ/Δ Ø22mm Flat Round Ring Illuminated平圆形带灯	HBDGQ25C-11WE/J/S/Δ/Δ Ø25mm Flat Round Ring Illuminated平圆形带灯	HBDGQ30C-11WE/J/S/Δ/Δ Ø30mm Flat Round Ring Illuminated平圆形带灯
HBDGQ19F-10W/P/S Ø19mm Flat Round 平圆形	HBDGQ19F-10WE/P/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯	HBDGQ19F-10WE/P/S/Δ/Δ Ø19mm Flat Round Ring Illuminated平圆形带灯



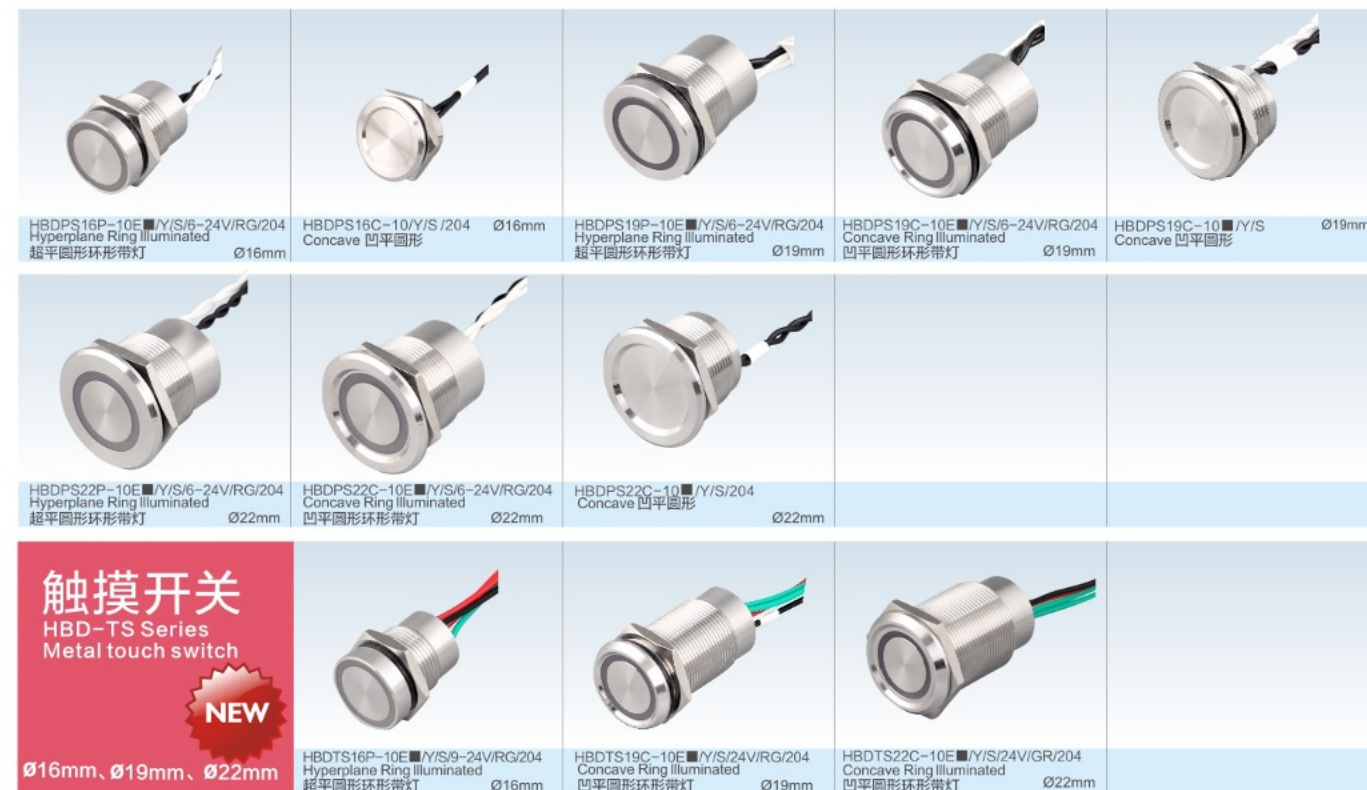
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	开关类型 Switch Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ	10:Ø10mm 12:Ø12mm 16:Ø16mm 19:Ø19mm	F:平圆形 H:高平圆形 B:球形	11:1NO1NC	无:无灯 E:环形灯 ET:环形电源符号	K:电子开关	无:复位式按钮 Z:自锁式按钮	J:接线插片	N:黄铜镀镍 S:不锈钢 T:铝合金 防呆定制: 无:无防呆 1:单边防呆 2:双边防呆	无字母: 外壳本色 R:红色 G:绿色 Y:黄色 O:橙色 B:蓝色 W:白色	3V 6V 12V 24V 36V 110V 220V 其他电压等 级可定制	R:红色 G:绿色 Y:黄色 O:橙色 B:蓝色 W:白色



系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color	产品编码 Product code
HBDTS HBDTS	16:Ø16mm 19:Ø19mm 22:Ø22mm	P:超平圆形 C:凹平圆形	10: 1NO	无:无灯 E:环形灯	无:复位式按钮 Z:自锁式按钮	Y:引线	S:不锈钢 定制防呆: 无:无防呆 1:单边防呆 2:双边防呆	无字母: 外壳本色 R:红色 G:绿色 Y:黄色 O:橙色 B:蓝色 W:白色 K:黑色	24V 6V~24V 9V~24V 其他电压等 级可定制	R:红绿双色 其他颜色可定制	204

HBDPS系列金属压电开关
HBPS Series Metal Piezoelectric Switch
Ø16mm Ø19mm、Ø22mm

NEW



HBDGQ										
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDGQ	12:Ø12mm 16:Ø16mm 19:Ø19mm 22:Ø22mm 25:Ø25mm	F:平圆形 H:高平圆形 B:球形 M:蘑菇钮 PF:超平面形	10: 1NO 01: 1NC	无:无灯 D:单点灯 E:环形灯 DT:电源符号灯 ET:环形电源符号灯	无:复位按钮 Z:自锁式按钮	J: 接线插片 L: 接线柱	N: 黄铜镀镍 C: 黄铜镀铬 S: 不锈钢 A: 锌合金 T: 铝合金 PA: 尼龙 定制防呆: 无: 无防呆 1: 单边防呆 2: 双边防呆	无字母: 外壳本色 R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 黑色	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定做	R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色
		F: Flat head C: Concave head D: Dome head M: Mushroom head PF: Hyperplane		No letters: Without LED D: Dot LED E: Ring LED DT: Dot LED with Power Symbol ET: Ring LED with Power Symbol		No letters: Momentary Z: Locking		J: Pin terminal L: Screw terminal		Red Green Yellow Orange Blue White

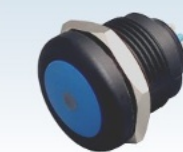
HBDGQ系列高强度抗破坏金属按钮开关

HBDGQ Series High-intensity Resistance and Anti-vandal Waterproof Push Button Switch

可定制: 铝合金材质镀色
(价格与不锈钢一样)
防水等级IP65

Customization: Color-plated aluminum alloy
Same price as stainless steel
Waterproof degree IP65

		
HBDGQ12F-10/J/O Flat Round 平圆形	HBDGQ12H-10/J/O High Round 高平圆形	HBDGQ12F-10E/J/O/▲/△ Flat Round Ring Illuminated 平圆形环形带灯
		
HBDGQ12H-10E/J/O/▲/△ High Round Ring Illuminated 高平圆形环形带灯	HBDGQ12F-10DT/J/O/▲/△ Flat Round Ring Illuminated Power Symbol 平圆形带灯电源符号	HBDGQ12F-10Z/J/O Flat Round 平圆形
		
HBDGQ12H-10EZ/J/O/▲/△ High Round Ring Illuminated 高平圆形环形带灯	HBDGQ12F-10DTZ/J/O/▲/△ Flat Round Ring Illuminated Power Symbol 平圆形带灯电源符号	HBDGQ12B-10/J/A/△ UV定制 Dome 球形按钮
		
HBDGQ12B-10/J/O Dome 球形按钮	HBDGQ12B-10/L/O Dome 球形按钮	HBDGQ12B-10D/J/A/▲/△ Dome Dot Illuminated 球形单点带灯
		
HBDGQ12B-10/J/S/204 Dome 球形按钮	HBDGQ12B-10/J/PA/△ Dome 球形按钮(尼龙)	HBDGQ12B-10D/J/PA/▲/△ Dome Dot Illuminated 球形单点带灯(尼龙)
		
HBDGQ12S-10/J/A/△ Square 方形按钮	HBDGQ12S-10/L/A/△ Square 方形按钮	

				
HBDGQ12/16B-10/J/T/△ Dome 球形按钮	HBDGQ12/16B-10/L/T/△ Dome 球形按钮	HBDGQ16F-10/J/O Flat Round 平圆形	HBDGQ16F-10/L/O Flat Round 平圆形	HBDGQ16B-10/J/O Dome 球形按钮
				
HBDGQ16B-10/L/O Dome 球形按钮	HBDGQ16B-10/J/PA/△ Dome 球形按钮(尼龙)	HBDGQ16H-10/J/O High Round 高平圆形	HBDGQ16H-10/L/O High Round 高平圆形	HBDGQ16M-10/J/T/△ Mushroom Pushbutton Switch 蘑菇按钮
				
HBDGQ16M-10/L/T/△ Mushroom Pushbutton Switch 蘑菇按钮	HBDGQ16F-10D/J/O/▲/△ Flat Round Dot Illuminated 平圆形单点带灯	HBDGQ16F-10E/J/O/▲/△ Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ16H-10E/J/O/▲/△ High Round Ring Illuminated 高平圆形环形带灯	HBDGQ16F-10ET/J/O/▲/△ Flat Round Ring Illuminated Power Symbol 平圆形带灯电源符号
				
HBDGQ16M-10D/J/T/▲/△ Dot-Illumination Mushroom Pushbutton Switch 单点带灯蘑菇按钮	HBDGQ16F-10E/J/O/▲/△ Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ16H-10E/J/O/▲/△ High Round Ring Illuminated 高平圆形环形带灯	HBDGQ16F-10ET/L/O/▲/△ Flat Round Ring Illuminated Power Symbol 平圆形带灯电源符号	HBDGQ16F-10Z/J/O Flat Round 平圆形
				
HBDGQ16B-10Z/J/O Dome 球形按钮	HBDGQ16H-10Z/J/O High Round 高平圆形	HBDGQ16F-10EZ/J/O/▲/△ Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ16F-10DZ/J/O/▲/△ Flat Round Dot Illuminated 平圆形单点带灯	HBDGQ16F-10DTZ/J/O/▲/△ Flat Round Dot Illuminated 平圆形单点带灯
				
HBDGQ16F-10Z/J/O Flat Round 平圆形	HBDGQ16F-10EZ/L/O/▲/△ Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ19F-10/J/O Flat Round 平圆形	HBDGQ19F-10/L/O Flat Round 平圆形	HBDGQ19B-10Z/J/S Dome 球形按钮
				
HBDGQ19B-10/J/O Dome 球形按钮	HBDGQ19B-10/L/O Dome 球形按钮	HBDGQ19H-10Z/J/O High Round 高平圆形	HBDGQ19H-10/J/O High Round 高平圆形	HBDGQ19H-10/L/O High Round 高平圆形



系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS1-AGQ	16: Ø16mm 19: Ø19mm 22: Ø22mm 25: Ø25mm 28: Ø28mm 30: Ø30mm 35: Ø35mm 40: Ø40mm	F: 平圆形 H: 高平圆形 PF: 超平面形	11: 1NO1NC 22: 2NO2NC	无: 无灯无定制 D: 单点灯 DT: 电源符号灯 E: 环形灯 ET: 环形电源符号灯 DC: 透光定制符号 EC: 环形灯+透光定制符号 P: 塑料盖 SP: 喷漆塑料盖	无: 复位按钮 Z: 自锁式按钮 X: 选择按钮 XD: 选择按钮带灯 Y: 钥匙按钮 TS: 急停按钮	选择按钮及钥匙按钮的操作位置 21: 二位保持式 31: 三位保持式	J: 接线插片	外壳材料: N: 黄铜镀镍 S: 不锈钢 T: 铝合金 PC: 工程塑料 定制防呆: 无: 无防呆 1: 单边防呆 2: 双边防呆	无字母: 外亮本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色 K: 黑色	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定制	R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色 K: 黑色 *最多可定制三色灯* + : 共正极 - : 共负极

HBDS1-AGQ系列高强度抗破坏金属按钮开关

HBDS1-AGQ Series High-intensity Resistance and Anti-vandal Waterproof Push Button Switch
Φ16mm、Φ19mm、Φ22mm、Φ25mm、Φ30mm

可定制: 铝合金材质镀色(价格与不锈钢一样)
可做双色灯(加3元), 三色灯(加5元)
防水等级IP67

Customization: Color-plated aluminum alloy (Same price as stainless steel)
Can be made into a bi-color light, Can be made into a tri-color light
Waterproof degree IP67



HBDS1-AQ019F-□DT■/J/○/▲/△ Ø19mm Flat Round Illuminated Power Symbol 平圆形带电源符号	HBDS1-AQ019H-□DT■/J/○/▲/△ Ø19mm High Round Illuminated Power Symbol 高平圆形带电源符号	HBDS1-AQ019F-□ET■/J/○/▲/△ Ø19mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1-AQ019F-□SP■/J/○/▲/△ Ø19mm Flat Circular Plastic Laser Cover 平圆形塑料激光盖	HBDS1-AQ019F-□P■/J/○/▲/△ Ø19mm Flat Round Plastic Cover 平圆形塑料盖
HBDS1-AQ019F-□XD/●/J/○/▲/△ Ø19mm Selector Switch 选择按钮	HBDS1-AQ019F-□Y/●/J/○ Ø19mm Key Switch 钥匙按钮	HBDS1-AQ019F-□TSU/TR(小头) Ø19mm Emergency Stop Switch 急停按钮	HBDS1-AQ019F-□TSU/TR/STOP Ø19mm Emergency Stop Switch(STOP) 急停按钮(STOP)	HBDS1-AQ019F-□TSCU/S2/R Ø19mm Emergency Stop Switch(STOP) 急停按钮(STOP)
HBDS1-AQ019F-□DTSCU/S2/R/▲/△ Ø19mm Illuminated Emergency Stop Switch 带灯急停按钮	HBDS1-AQ019F-□E■/J/PC/▲/△ Ø19mm Flat Round 平圆形	HBDS1-AQ022F-□■/J/○ Ø22mm Flat Round 平圆形	HBDS1-AQ022F-□DC■/J/○/▲/△ Ø22mm Flat Round Custom Pattern 平圆形定制图案	HBDS1-AQ022F-□E■/J/○/▲/△ Ø22mm Flat Round Ring Illuminated 平圆形环带灯
HBDS1-AQ022F-□DT■/J/○/▲/△ Ø22mm Flat Round Illuminated Power Symbol 平圆形带电源符号	HBDS1-AQ022F-□ET■/J/○/▲/△ Ø22mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1-AQ022F-□P■/J/○/▲/△ Ø22mm Flat Round Plastic Cover 平圆形塑料盖	HBDS1-AQ022F-□SP■/J/○/▲/△ Ø22mm Flat Circular Plastic Laser Cover 平圆形塑料激光盖	HBDS1-AQ022F-□XD/●/J/○/▲/△ Ø22mm Selector Switch 选择按钮
HBDS1-AQ022F-□Y/●/J/○ Ø22mm Key Switch 钥匙按钮	HBDS1-AQ022M-□■/J/○/★ Ø22mm Mushroom Head Pushbuttons 蘑菇头按钮	HBDS1-AQ022F-□TSU/TR/STOP Ø22mm Emergency Stop Switch(STOP) 急停按钮(STOP)	HBDS1-AQ022F-□TSCU/S2/R/▲/△ Ø22mm Emergency Stop Switch(STOP) 急停按钮(STOP)	HBDS1-AQ022F-□DTSCU/S2/R/▲/△ Ø22mm Illuminated Emergency Stop Switch 带灯急停按钮
HBDS1-AQ022F-□DTSU/YT2/▲/△ Ø22mm Illuminated Emergency Stop Switch 带灯急停按钮	HBDS1-AQ022F-□TSF/J/T/R Ø22mm Emergency Stop Switch(STOP) 急停按钮(STOP)	HBDS1-AQ022F-□TSCU/YT2/R Ø22mm Emergency Stop Switch(STOP) 急停按钮(STOP)	HBDS1-AQ022F-□DTSCU/YT2/R/▲/△ Ø22mm Illuminated Emergency Stop Switch 带灯急停按钮	HBDS1-AQ022F-□P■/J/SPC/▲/△ Ø22mm Flat Round 平圆形
HBDS1-AQ025F-□■/J/○ Ø25mm Flat Round 平圆形	HBDS1-AQ025F-□E■/J/○/▲/△ Ø25mm Flat Round Ring Illuminated 平圆形环带灯	HBDS1-AQ025F-□ET■/J/○/▲/△ Ø25mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1-AQ030F-□■/J/○ Ø30mm Flat Round 平圆形	HBDS1-AQ030F-□E■/J/○/▲/△ Ø30mm Flat Round Ring Illuminated 平圆形环带灯

HBDS1-AQ030F-□ET■/J/○/▲/△ Ø30mm Flat Round Ring Illuminated PowerSymbol 平圆形环带电源符号	HBDS1-AQ035F-□E■/J/○/▲/△ Ø35mm Flat Round Ring Illuminated 平圆形环带灯									
HBDS1GQ ☆ ○ - □ ◇ ■ / ◆ / ◎ / ★ / ▲ / △										
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS1GQ	19:Ø19mm 22:Ø22mm 25:Ø25mm 30:Ø30mm	F:平圆形 H:高平圆形	11:1NO1NC	无:无灯 D:单点灯 E:环形灯 ET:环形电源符号灯	无:复位式按钮 Z:自锁式按钮	J: 接线插片 L: 接线柱	N: 黄铜镀锌 S: 不锈钢 T: 锌铝合金 定制防呆: 无:无防呆 1:单边防呆 2:双边防呆	无字母: 外壳本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色 K: 黑色	6V 12V 24V 36V 110V 220V 其他电压等级可定制	R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色
		F: Flat head H: High flat round head		No letters: Without LED D: Dot LED E: Ring LED ET: Ring LED with Power Symbol	No letters: Momentary Z: Latching	J: Pin terminal L: Screw terminal	N: Nickel-plated brass S: Stainless steel T: Aluminum alloy Anti-rotation customization: No letters: No anti-rotation 1: Single anti-rotation 2: Both side anti-rotation	No letters: Shell natural color Red Green Yellow Orange Blue Black	Other voltages can be customized	Red Green Yellow Orange Blue White

HBDS1GQ系列高强度抗破坏金属按钮开关

HBDS1GQ Series High-intensity Resistance and Anti-vandal Waterproof Push Button Switch

可定制: 铝合金材质镀色(价格与不锈钢一样) 防水等级IP67
Customization: Color-plated aluminum alloy(Same price as stainless steel)
Waterproof degree IP67

HBDS1GQ19F-11D■/J/S/▲/△ Ø19mm Flat Round Dot Illuminated 平圆形单点带灯	HBDS1GQ19F-11E■/J/S/▲/△ Ø19mm Flat Round Ring Illuminated 平圆形环带灯	HBDS1GQ19F-11E■/J/S/▲/△ Ø19mm Flat Round Ring Illuminated 平圆形环带灯	HBDS1GQ19H-11E■/J/S/▲/△ Ø19mm High Round Ring Illuminated 高平圆形环带灯	HBDS1GQ19H-11E■/J/S/▲/△ Ø19mm High Round Ring Illuminated 高平圆形环带灯
HBDS1GQ19F-11ET■/J/S/▲/△ Ø19mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1GQ19F-11ET■/J/S/▲/△ Ø19mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1GQ22F-11■/J/S/ Ø22mm Flat Round 平圆形	HBDS1GQ22F-11■/J/S/ Ø22mm Flat Round 平圆形	HBDS1GQ22F-11E■/J/S/▲/△ Ø22mm High Round Ring Illuminated 高平圆形环带灯
HBDS1GQ22F-11E■/J/S/▲/△ Ø22mm High Round Ring Illuminated 高平圆形环带灯	HBDS1GQ22H-11E■/J/S/▲/△ Ø22mm High Round Ring Illuminated 高平圆形环带灯	HBDS1GQ22H-11E■/J/S/▲/△ Ø22mm High Round Ring Illuminated 高平圆形环带灯	HBDS1GQ22F-11ET■/J/S/▲/△ Ø22mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号	HBDS1GQ22F-11ET■/J/S/▲/△ Ø22mm Flat Round Ring Illuminated Power Symbol 平圆形环带电源符号

				
HBDS1GQ25F-11 ■/L/S/ $\varnothing$ 25mm Flat Round 平圆形	HBDS1GQ25F-11E ■/L/S/▲/△ $\varnothing$ 25mm High Round Ring Illuminated 高平圆形环形带灯	HBDS1GQ25F-11ET ■/L/S/▲/△ $\varnothing$ 25mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDS1GQ30F-11 ■/L/S/ $\varnothing$ 30mm Flat Round 平圆形	HBDS1GQ30F-11E ■/L/S/▲/△ $\varnothing$ 30mm High Round Ring Illuminated 高平圆形环形带灯
				
HBDS1GQ30F-11ET ■/L/S/▲/△ $\varnothing$ 30mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号				

HBDS1-BGQ											☆	○	□	◇	■	/	◆	/	◎	/	★	/	▲	/	△
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color															
HBDS1-BGQ	19: Ø19mm 22: Ø22mm	F: 平圆形	11: 1NO 1NC 22: 2NO 2NC 33: 3NO 3NC	无: 无灯 D: 单点灯 E: 环形灯 ET: 环形电源符号灯	无: 复位式按钮 Z: 自锁式按钮	J: 接线插片	N: 黄铜镀镍 S: 不锈钢 定制防呆: 无: 无防呆 1: 单边防呆 2: 双边防呆	无字母: 外壳本色 R: 红色 G: 绿色 Y: 黄色 O: 橙色 B: 蓝色 W: 白色 K: 黑色	6V 12V 24V 36V 110V 220V 其他电压等 级可定做	 红色  绿色  黄色  橙色  蓝色  白色															
		F: Flat head		No letters: Without LED D: Dot LED E: Ring LED ET: Ring LED with Power Symbol	No letters: Momentary Z: Latching	J: Pin terminal	N: Nickel-plated brass S: Stainless steel Anti-rotation customization: No letters: No anti-rotation customization 1: Single anti-rotation 2: Both side anti-rotation	No letters: Shell natural color Red Green Yellow Orange Blue Black	Other voltages can be customized	Red Green Yellow Orange Blue White															

HBDS1-BGQ系列高强度抗破坏防水金属按钮开关

HBDS1-BGQ Series High-intensity Resistance and Anti-vandal Waterproof Push Button Switch

可定制: 铝合金材质镀色 (价格与不锈钢一样)
Customization: Color-plated aluminum alloy (Same price as stainless steel)

				
HBDS1-BGQ19F-D ■/J/○/▲/△ $\varnothing$ 19mm Flat Round Dot Illuminated 平圆形单点带灯	HBDS1-BGQ19F-E ■/J/○/▲/△ $\varnothing$ 19mm Flat Round Ring Illuminated 平圆形环形带灯	HBDS1-BGQ19F-ET ■/J/○/▲/△ $\varnothing$ 19mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDS1-BGQ22F-D ■/J/○ $\varnothing$ 22mm Flat Round 平圆形	HBDS1-BGQ22F-E ■/J/○/▲/△ $\varnothing$ 22mm Flat Round Dot Illuminated 平圆形单点带灯
				
HBDS1-BGQ22F-E ■/J/○/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated 平圆形环形带灯	HBDS1-BGQ22F-ET ■/J/○/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号			

HBDGQ											☆	○	-	□	◇	■	/	◆	/	◎	/	★	/	▲	/	△
系列号 Series Number	安装孔尺寸 Mounting Hole Size	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	接线类型 Terminal Type	外壳材料 Shell Material	外壳定制颜色 Shell Custom Color	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color																
HBDGQ	22:Ø22mm 25:Ø25mm 28:Ø28mm 30:Ø30mm	F:平圆形	11: 1NO 1NC 22: 2NO 2NC	无:无灯 D:单点灯 T: 环形灯 ET:环形电源符号灯	无:复位式按钮 Z:自锁式按钮	J: 接线插片	N: 黄铜镀镍 S: 不锈钢 T: 锌铝合金 PC:工程塑料 定制防呆: 无: 无防呆 1:单边防呆 2:双边防呆	无字母: 外壳本色 R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色 K 黑色 SK:定制色 PC可选: SW:银白色	3V 6V 12V 24V 36V 110V 220V 其他电压等级可定做	R 红色 G 绿色 Y 黄色 O 橙色 B 蓝色 W 白色																
		F: Flat head		No letters: Without LED D: Dot LED E: Ring LED ET: Ring LED with Power Symbol	No letters: Momentary Z: Latching	J: Pin terminal	N: Nickel-plated brass S: Stainless steel T: Aluminum alloy PC: Engineering plastic Anti-rotation customization: No letters: No anti-rotation 1: Single anti-rotation 2: Both side anti-rotation	No letters: Shell natural color Red Green Yellow Orange Blue Black SK: Customized Color PC: Selectable SW: Silver white	Other voltages can be customized	Red Green Yellow Orange Blue White																

HBDGQ系列高强度抗破坏金属按钮开关

HBDGQ Series High-intensity Resistance and Anti-vandal Waterproof Push Button Switch
 $\varnothing$ 22mm、 $\varnothing$ 25mm、 $\varnothing$ 28mm、 $\varnothing$ 30mm

可定制: 铝合金材质镀色, 价格与不锈钢一样
Customization: Color-plated aluminum alloy (Same price as stainless steel)

				
HBDGQ22F-11 ■/J/S $\varnothing$ 22mm Flat Round 平圆形	HBDGQ22F-11D ■/J/S/▲/△ $\varnothing$ 22mm Flat Round Dot Illuminated 平圆形单点带灯	HBDGQ22F-11E ■/J/S/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ22F-11ET ■/J/S/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ22F-11E ■/J/PC/H $\varnothing$ 22mm Flat Round 平圆形
				
HBDGQ22F-11E ■/J/PC/H/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ22F-11ET ■/J/PC/H/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ22F-11P ■/J/PC $\varnothing$ 22mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ22F-11E ■/J/PC/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ22F-11ET ■/J/PC/▲/△ $\varnothing$ 22mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号
				
HBDGQ25F-11 ■/J/S $\varnothing$ 25mm Flat Round 平圆形	HBDGQ25F-11D ■/J/S/▲/△ $\varnothing$ 25mm Flat Round Dot Illuminated 平圆形单点带灯	HBDGQ25F-11E ■/J/S/▲/△ $\varnothing$ 25mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ25F-11ET ■/J/S/▲/△ $\varnothing$ 25mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号	HBDGQ28F-11 ■/J/S $\varnothing$ 28mm Flat Round 平圆形
				
HBDGQ28F-11E ■/J/S/▲/△ $\varnothing$ 28mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ30F-11 ■/J/S $\varnothing$ 30mm Flat Round 平圆形	HBDGQ30F-11D ■/J/S/▲/△ $\varnothing$ 30mm Flat Round Dot Illuminated 平圆形单点带灯	HBDGQ30F-11E ■/J/S/▲/△ $\varnothing$ 30mm Flat Round Ring Illuminated 平圆形环形带灯	HBDGQ30F-11ET ■/J/S/▲/△ $\varnothing$ 30mm Flat Round Ring Illuminated PowerSymbol 平圆形带灯电源符号

系列号 Series Number	安装孔尺寸 Mounting Hole Size	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	外壳材料 Shell Material	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBD-K	10A: Ø22mm 10B: Ø22mm 10S: Ø30mm 20A: Ø22mm 20B: Ø22mm 20S: Ø30mm	11: 1NO 1NC 22: 2NO 2NC	无: 平头无灯 D: 平头带灯 G: 高头无灯 GD: 高头带灯 F: 金属环形无灯 E: 金属环形带灯 M: 蘑菇头无灯 MD: 蘑菇头带灯 SP: 喷漆塑料盖	无: 复位按钮 Z: 自锁式按钮 X: 选择按钮 Y: 钥匙按钮 TS: 急停按钮	选择按钮及钥匙按钮的操作位置 2: 二位置 3: 三位置 选择按钮及钥匙按钮的动作类型 1: 保持式 3: 全自复式	C: 黄铜镀铬 S: 不锈钢	6V 12V 24V 110V 220V 其他电压等级可定制	■ 红色 ■ 绿色 ■ 黄色 ■ 橙色 ■ 蓝色 ■ 白色 ■ 黑色

HBD-K20A HBD-K20B

SERIES METAL BUTTON

防水按钮

Waterproof push button

首家独创
磁吹灭弧按钮

The first to create a unique magnetic blowing arc extinguishing push button



本系列产品
均配有接插件及线

This series of products are equipped with connectors and wires

K20A

塑料头部 Plastic head



HBD-K20A-□■/△ Ø22mm
Flat head push button 平钮



HBD-K20A-□D■/△ Ø22mm
Flat head push button with LED 平钮带灯



HBD-K20A-□G■/△ Ø22mm
High head push button 高钮



HBD-K20A-□GD■/△ Ø22mm
High head push button with LED 高钮带灯



HBD-K20A-□M■/△ Ø22mm
Mushroom button 蘑菇钮



HBD-K20A-□MD■/△ Ø22mm
Mushroom button with LED 蘑菇钮带灯



HBD-K20A-□MA■/△ Ø22mm
Mushroom button (small head 35) 蘑菇钮(小头35)



HBD-K20A-□MC■/△ Ø22mm
Mushroom button (small head 35) 蘑菇钮(小头35)



HBD-K20A-□X/△ Ø22mm
Selector switch 选择按钮



HBD-K20A-□XB/△ Ø22mm
Long handle selector switch 长柄选择按钮



HBD-K20A-□Y/△ Ø22mm
Key switch 钥匙按钮



HBD-K20A-□TSA/R Ø22mm
Emergency stop switch (30) 急停按钮(30)



HBD-K20A-□TSC/R Ø22mm
Emergency stop switch (60) 急停按钮(60)



HBD-K20A-□TTS/R Ø22mm
Emergency stop switch (40) 急停按钮(40)



HBD-K20A-□TSD/R Ø22mm
Emergency stop switch (40) 急停按钮(40)



HBD-K20W-11S/RG Ø22mm
Double-headed pushbutton 双头按钮(平钮+平钮)



HBD-K20W-11DS/RG/△ Ø22mm
Illuminated Double-headed pushbutton 带灯双头按钮(平钮+平钮)

K20B

黄铜头部 Brass Head



HBD-K20B-□■/△ Ø22mm
Flat head push button 平钮



HBD-K20B-□D■/△ Ø22mm
Flat head push button with LED 平钮带灯



HBD-K20B-□G■/△ Ø22mm
High head push button 高钮



HBD-K20B-□GD■/△ Ø22mm
High head push button with LED 高钮带灯



HBD-K20B-□F■/△ Ø22mm
Flat head push button with ring light circle 平钮带环光圈



HBD-K20B-□E■/△ Ø22mm
Flat head push button with ring LED 平钮带环灯



HBD-K20B-□M■/△ Ø22mm
Mushroom button 蘑菇钮



HBD-K20B-□MD■/△ Ø22mm
Mushroom button with LED 蘑菇钮带灯



HBD-K20B-□X/△ Ø22mm
Selector switch 选择按钮



HBD-K20B-□XB/△ Ø22mm
Long handle selector switch 长柄选择按钮



HBD-K20B-□Y/△ Ø22mm
Key switch 钥匙按钮

K20S

Ø30mm
黄铜镀铬头部 Chromeplated brass head



HBD-K20S-□■/△ Ø30mm
Flat head push button 平钮



HBD-K20S-□D■/△ Ø30mm
Flat head push button with LED 平钮带灯



HBD-K20S-□G■/△ Ø30mm
High head push button 高钮



HBD-K20S-□GD■/△ Ø30mm
High head push button with LED 高钮带灯



HBD-K20S-□M■/△ Ø30mm
Mushroom button 蘑菇钮



HBD-K20S-□MD■/△ Ø30mm
Mushroom button with LED 蘑菇钮带灯



HBD-K20S-□X/△ Ø30mm
Selector switch 选择按钮



HBD-K20S-□Y/△ Ø30mm
Key switch 钥匙按钮



HBD-K20S-□E■/△ Ø30mm
Ring illuminated flat head push button (Can be customized with various symbols) 环形带灯平钮(可定制各种符号)



HBD-K20S-□SP■/△ Ø30mm
Flat head push button (Can be customized with various symbols and text) 平钮(可定制各种符号及文字)



HBD-K20S-□SP■/△ Ø30mm
Flat head push button with LED (Can be customized with various symbols) 平钮带灯(可定制各种符号)

K20B-Q 金属头部 Metal head



HBD-K20B-□□/□/△
High head push button

Ø22mm
平钮



HBD-K20B-□D□/□/△
Flat head push button with LED

Ø22mm
平钮带灯



HBD-K20B-□E□/□/△
Flat head push button with ring LED



HBD-K20B-□G□/□/△
High head push button

Ø22mm
高钮



HBD-K20B-□GD□/□/△
High head push button with LED

Ø22mm
高钮带灯



HB-K20B-□M□/□/△
Mushroom button

Ø22mm
蘑菇钮



HBD-K20B-□MD□/□/△
Mushroom button with LED

Ø22mm
蘑菇钮带灯



HBD-K20A-□TSA/Q/R
Emergency stop switch(30)



HBD-K20A-□TSC/Q/R
Emergency stop switch(60)

Ø22mm
急停钮(60)



HBD-K20A-□TS/Q/R
Emergency stop switch(40)

Ø22mm
急停钮(40)



HBD-K20A-□TSD/Q/R
Emergency stop switch(40)

Ø22mm
急停钮(40)



HBD-K20B-□X/Q/◆/H
Selector switch

Ø22mm
选择钮



HBD-K20B-□XB/Q/◆/H
Long handle selector switch



HBD-K20B-□Y/Q/◆/H
Key switch

Ø22mm
钥匙钮

大和荣耀系列 CDOE Glory Series



专利产品
Patented products

New upgrade
全面震撼升级 领驭未来

系列号 Series Number	安装孔尺寸 Mounting Hole Size	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	外壳材料 Shell Material	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDY5	KA: Ø22mm KB: Ø22mm KS: Ø30mm	10: 1NO 01: 1NC 11: 1NO 1NC 22: 2NO 2NC 20: 2NO 02: 2NC	无: 平头无灯 D: 平头带灯 G: 高头无灯 GD: 高头带灯 F: 金属环无灯 E: 金属环带灯 M: 蘑菇头无灯 MD: 蘑菇头带灯 SP: 喷漆塑料盖	无: 复位式按钮 Z: 自锁式按钮 X: 选择钮 Y: 钥匙钮 TS: 急停按钮	选择钮及钥匙钮的操作位置 2: 二位 3: 三位 选择钮及钥匙钮的动作类型 1: 保持式 3: 全自复式	C: 黄铜镀铬 S: 不锈钢	6V 12V 24V 110V 220V 其他电压等级可定制	红色 绿色 黄色 橙色 蓝色 白色 黑色

- 大和荣耀系列，突破性创新设计，重新定义行业标准！
- HBD-Y5系列，体积小，重量轻，长度短；每只按钮可安装最多8组开关元件。
- 创新自锁设计，不增加整体长度，样式更美观实用。
- 采用一体灯罩，45°侧面仰角螺丝，接线更加方便快捷。
- 开关元件使用银触点设计，轻松通过10A大电流。
- 创新安装方式，螺母固定面板、旋转卡扣式底座、组合式触点模块安装更加方便快捷。
- 产品拥有可靠的IP65防水等级（面板前）。
- 采用阻燃材料制作，拥有优异的耐高低温性能。

CDOE Glory Series, groundbreaking innovative design, redefining new standards in the industry!
HBDY5 series, small size, light weight and short length; up to 8 switching elements can be installed per button.
Innovative self-locking design, without increasing the overall length, the style is more beautiful and practical.
Adopting one-piece light box with 45 degree side elevation screws, wiring is more convenient and faster.
The switching element is designed with silver contacts to easily pass 10A high current.
The product has a reliable IP65 waterproof rating (front of panel).
Made of flame-retardant materials, it has excellent high and low temperature resistance.
The switching element is designed with silver contacts to easily pass 10A high current.
HBDY5 series, small size, light weight and short length; up to 8 switching elements can be installed per button.
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Adopting one-piece light box with 45 degree side elevation screws, wiring is more convenient and faster.
The switching element is designed with silver contacts to easily pass 10A high current.

HBDY5 (XB2 / LAY5) 型系列按钮开关 HBDY5 (XB2 / LAY5) Series Push Button Switch

φ22mm 瞬动型/慢动型
Transient type/Slow-moving type

开关座1常开或1常闭触点(3.0元) 可定制各种符号
常开单触点
Switch make 1NO or 1NC contact/Customised conventional single contacts with various symbols

KA 系列 KB series Ø22mm 塑料头部 Plastic head



HBDY5-KA-□□/△
Flat head push button

Ø22mm
平钮



HBDY5-KA-□D□/△
Flat head push button with LED

Ø22mm
平钮带灯



HBDY5-KA-□G□/△
High head push button

Ø22mm
高钮



HBDY5-KA-□GD□/△
High head push button with LED

Ø22mm
高钮带灯

									
HBDY5-KA-□M■/△ Mushroom push button	Ø22mm 蘑菇按钮	HBDY5-KA-□MD■/▲/△ Mushroom button with LED 蘑菇按钮带灯	Ø22mm Mushroom button (small head 35) 蘑菇按钮(小头 Ø35)	HBDY5-KA-□MC■/△ Mushroom button (small head 35) 蘑菇按钮(小头 Ø35)	Ø22mm Selector switch	HBDY5-KA-□X/◆●/H Selector switch	Ø22mm 选择按钮		
									
HBDY5-KA-□XB/◆●/H Long handle selector switch	Ø22mm 长柄选择按钮	HBDY5-KA-□Y/◆● Key switch	Ø22mm 钥匙按钮	HBDY5-KA-□TSA/R Emergency stop switch	Ø22mm 急停按钮	HBDY5-KA-□TSC/R Emergency stop switch	Ø22mm 急停按钮	HBDY5-KA-□TS/R Emergency stop switch	Ø22mm 急停按钮
									
HBDY5-KA-□TSD/R Emergency stop switch	Ø22mm 急停按钮	HBDY5-KW-11S/RG Double-headed pushbuttons 双头按钮(平钮+平钮)	Ø22mm Illuminated Double-headed pushbuttons 带灯双头按钮(平钮+平钮)	HBDY5-KA-□H/UV/白色箭头 Flat head push button	Ø22mm 平钮	HBDY5-KA-□W/UV/黑色箭头 Flat head push button	Ø22mm 平钮		
									
HBDY5-KA-□B/UV/白色双箭头 Flat head push button	Ø22mm 平钮								

KW 系列 KW series Ø22mm 喷漆塑料头部 Painted plastic head									
					HBDY5-KW-□■/●/△ Flat head push button	Ø22mm 平钮	HBDY5-KW-□D■/●/▲/△ Flat head push button with LED 平钮带灯	Ø22mm	
									
HBDY5-KW-□G■/●/△ High head push button	Ø22mm 高钮	HBDY5-KW-□GD■/●/▲/△ High head push button with LED 高钮带灯	Ø22mm	HBDY5-KW-□M■/●/△ Mushroom button	Ø22mm 蘑菇钮	HBDY5-KW-□MD■/●/▲/△ Mushroom button with LED 蘑菇钮带灯	Ø22mm	HBDY5-KW-□SP■/C/△ Flat head push button (Various symbols can be customised) 平钮(可定制各种符号)	Ø22mm
									
HBDY5-KW-□SP■/C/▲/△ Flat head push button with LED (Various symbols can be customised)	Ø22mm	HBDY5-KW-□X/●/◆/C/H Selector switch	Ø22mm 选择钮	HBDY5-KW-□Y/●/◆/C Key switch	Ø22mm 钥匙钮				

201系列 201 series Ø22mm 喷漆塑料头部 Painted plastic head									
					HBDY5-KW-□■/△/201 Flat head push button	Ø22mm 平钮	HBDY5-KW-□D■/▲/△/201 Flat head push button with LED平钮带灯	Ø22mm	
									
HBDY5-KW-□G■/△/201 High head push button	Ø22mm 高钮	HBDY5-KW-□GD■/▲/△/201 High head push button with LED 高钮带灯	Ø22mm	HBDY5-KW-□M■/△/201 Mushroom button	Ø22mm 蘑菇钮	HBDY5-KW-□MD■/▲/△/201 Mushroom button with LED 蘑菇钮带灯	Ø22mm	HBDY5-KA-□TS/R/201 Emergency stop switch	Ø22mm 急停钮
									
HBDY5-KA-□TSD/R/201 Emergency stop switch	Ø22mm 急停钮	HBDY5-KA-□X/◆●/H/201 Selector switch	Ø22mm 选择钮	HBDY5-KA-□XB/◆●/H/201 Long handle selector switch 长柄选择钮	Ø22mm	HBDY5-KA-□Y/◆●/H/201 Key switch	Ø22mm 钥匙钮		
KB 系列 KB series Ø22mm 黄铜头部 Brass head									
									
HBDY5-KB-□■/○/△ Flat head push button	Ø22mm 平钮	HBDY5-KB-□D■/○/△/△ Flat head push button with LED 平钮带灯	Ø22mm	HBDY5-KB-□G■/○/△ High head push button	Ø22mm 高钮	HBDY5-KB-□GD■/○/△/△ High head push button with LED 高钮带灯	Ø22mm	HBDY5-KB-□M■/○/△ Mushroom button	Ø22mm 蘑菇钮
									
HBDY5-KB-□MD■/○/△/△ Mushroom button with LED 蘑菇钮带灯	Ø22mm	HBDY5-KB-□F■/○/△ Flat head push button (Various symbols can be customised) 平钮(可定制各种符号)	Ø22mm	HBDY5-KB-□E■/○/△/△ Flat head push button with ring LED (Various symbols can be customised) 平钮带灯(可定制各种符号)	Ø22mm	HBDY5-KB-□X/◆●/○/H Selector switch	Ø22mm 选择钮	HBDY5-KB-□XB/◆●/○/H Long handle selector switch 长柄选择钮	Ø22mm
									
HBDY5-KB-□Y/◆●/○/H Key switch	Ø22mm 钥匙钮	HBDY5-KB-□D■/○/△/△/67 Flat head push button with LED 平钮带灯	Ø22mm						

KS 系列 KS series Ø30mm 黄铜头部 Brass head						HBDY5-KS-□■/C/△ Ø30mm Flat head push button 平钮		HBDY5-KS-□D■/C/△/△ Ø30mm Flat head push button with LED 平钮带灯	
	HBDY5-KS-□G■/C/△ Ø30mm High head push button 高钮		HBDY5-KS-□GD■/C/△/△ Ø30mm High head push button with LED 高钮带灯		HBDY5-KS-□M■/C/△ Ø30mm Mushroom button 蘑菇钮		HBDY5-KS-□MD■/C/△/△ Ø30mm Mushroom button with LED 蘑菇钮带灯		HBDY5-KS-□E■/C/△/△ Ø30mm Flat head push button with ring LED (Various symbols can be customised) 带制件按钮带制件
	HBDY5-KS-□SP■/C/△ Ø30mm Flat head push button (Various symbols can be customised) 平钮(可定制各种符号)		HBDY5-KS-□SP■/C/△/△ Ø30mm Flat head push button with LED (Various symbols can be customised) 带制件按钮带制件		HBDY5-KS-□X/◆/C/H Ø30mm Selector switch 选择钮		HBDY5-KS-□Y/◆/C/H Ø30mm Key switch 钥匙钮		

系列号 Series Number	安装孔尺寸 Mounting Hole Size	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	外壳材料 Shell Material	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS0	KA:Ø22mm KB:Ø22mm KS:Ø30mm	10: 1NO 01: 1NC 11: 1NO 1NC 22: 2NO 2NC 20: 2NO 02: 2NC	无:平头无灯 D:平头带灯 G:高头无灯 GD:高头带灯 F:金属环无灯 E:金属环带灯 M:蘑菇头无灯 MD:蘑菇头带灯 SP:喷漆塑料盖 No letters: Flat head without LED D: Flat head with LED G: High head without LED GD: High head with LED F: Metal Ring without LED E: Metal Ring with LED M: Mushroom head without LED MD: Mushroom head with LED SP: Painted Plastic Cover	无:复位式按钮 Z:自锁式按钮 X:选择钮 Y:钥匙钮 TS:急停按钮 No letters: Momentary Z: Latching X: Selector switch Y: Key switch TS: Emergency stop switch	选择钮及钥匙钮的操作位置 2:二位位置 3:三位位置 选择钮及钥匙钮的动作类型 1:保持式 3:全自复式 Operating position of the selector switch and key switch: 2: Two position 3: Three position Selector switch and key switch action type: 1: Keep type 3: Full self-reset	C:黄铜镀铬 S:不锈钢	6V 12V 24V 110V 220V 其他电压等级可定制 Other voltages can be customised	 红色  绿色  黄色  橙色  蓝色  白色  黑色 Red Green Yellow Orange Blue White Black

HBDS0(LA38)型系列按钮开关

HBDS0 (LA38) Series Push Button Switch

φ22mm 瞬动型/慢动型
Transient type/Slow-moving type

KA 系列 KA series Ø22mm 塑料头部 Plastic head					 HBDS0-KA-□■/△ Ø22mm Flat head push button 平钮	 HBDS0-KA-□D■/△/△ Ø22mm Flat head push button with LED 平钮带灯	 HBDS0-KA-□G■/△ Ø22mm High head push button 高钮	 HBDS0-KA-□GD■/△/△ Ø22mm High head push button with LED 高钮带灯
 HBDS0-KA-□M■/△ Ø22mm Mushroom button 蘑菇钮	 HBDS0-KA-□MD■/△/△ Ø22mm Mushroom button with LED 蘑菇钮带灯	 HBDS0-KA-□MA■/△ Ø22mm Mushroom button (small head 35) 蘑菇钮(小头Ø35)	 HBDS0-KA-□MC■/△ Ø22mm Mushroom button (small head 35) 蘑菇钮(小头Ø35)	 HBDS0-KA-□X/◆/H Ø22mm Selector switch 选择钮				
 HBDS0-KA-□XB/◆/H Ø22mm Long handle selector switch 长柄选择钮	 HBDS0-KA-□Y/◆/H Ø22mm Key switch 钥匙钮	 HBDS0-KA-□TSA/R Ø22mm Emergency stop switch (30) 急停钮(30)	 HBDS0-KA-□TSC/R Ø22mm Emergency stop switch (60) 急停钮(60)	 HBDS0-KA-□TS/R Ø22mm Emergency stop switch (40) 急停钮(40)				
 HBDS0-KA-□TSD/R Ø22mm Emergency stop switch (40) 急停钮(40)	 HBDS0-KW-11S/RG Ø22mm Double-headed pushbuttons 双头按钮(平钮+平钮)	 HBDS0-KW-11DS/RG/△/△ Ø22mm Illuminated Double-headed pushbuttons 带灯双头按钮(平钮+平钮)	 HBDS0-KA-□H/UV白色箭头 Ø22mm Flat head push button 平钮	 HBDS0-KA-□W/UV黑色箭头 Ø22mm Flat head push button 平钮				

 NEW									
HBDS0-KA-□B/UV白色双箭头 Flat head push button	Ø22mm 平钮								
KW 系列 KA series Ø22mm 喷漆塑料头部 Painted plastic head									
			HBDS0-KW-□■/○/△ Flat head push button	Ø22mm 平钮	HBDS0-KW-□D■/○/△/67 Flat head push button with LED	Ø22mm 平钮带灯			
	Ø22mm 高钮		Ø22mm 高钮带灯		Ø22mm 蘑菇钮		Ø22mm 蘑菇钮带灯		Ø22mm 平钮(可定制各种符号)
HBDS0-KW-□G■/○/△ High head push button		HBDS0-KW-□GD■/○/△/67 High head push button with LED		HBDS0-KW-□M■/○/△ Mushroom button		HBDS0-KW-□MD■/○/△/67 Mushroom button with LED		HBDS0-KW-□SP■/C/△ Flat head push button (Various symbols can be customised)	
	Ø22mm 平钮带灯 (Various symbols can be customised)		Ø22mm 选择钮		Ø22mm 钥匙钮				
HBDS0-KW-□SP■/C/△ Flat head push button with ring LED (Various symbols can be customised)		HBDS0-KW-□X/◆/C/H Selector switch		HBDS0-KW-□Y/◆/C Key switch					
KB 系列 KB series Ø22mm 黄铜头部 Brass head									
			HBDS0-KB-□■/○/△ Flat head push button	Ø22mm 平钮	HBDS0-KB-□D■/○/△/67 Flat head push button with LED	Ø22mm 平钮带灯			
	Ø22mm 高钮		Ø22mm 高钮带灯		Ø22mm 平钮带环光圈		Ø22mm 平钮带环彩灯		Ø22mm 蘑菇钮
HBDS0-KB-□G■/○/△ High head push button		HBDS0-KB-□GD■/○/△/67 High head push button with LED		HBDS0-KB-□F■/○/△ Flat head push button with ring light circle		HBDS0-KB-□E■/○/△/67 Flat head push button with ring LED		HBDS0-KB-□M■/○/△ Mushroom button	
	Ø22mm 蘑菇钮带灯		Ø22mm 选择钮		Ø22mm 长柄选择钮		Ø22mm 钥匙钮		Ø22mm 平钮
HBDS0-KB-□MD■/○/△/67 Mushroom button with LED		HBDS0-KB-□X/◆/C/H Selector switch		HBDS0-KB-□XB/◆/C/H Long handle selector switch		HBDS0-KB-□Y/◆/C Key switch		HBDS0GQ22F-□■/△ Flat head push button	

				
HBDS0GQ22F-□E■/△ Flat head push button with ring LED 平钮带环形灯	HBDS0-KB-□D■/○/△/67 Flat head push button with LED 平钮带灯			

KS系列

KS series Ø30mm

黄铜头部

Chrome plated brass

				
HBDS0-KS-□■/C/△ Flat head push button	HBDS0-KS-□SP■/C/△ Flat head push button (Can be customised with various symbols and text) 平钮(可定制各种符号及文字)			

				
HBDS0-KS-□D■/C/△ Flat head push button without LED 平钮带灯	HBDS0-KS-□SP■/C/△/67 Flat head push button with LED (Can be customised with various symbols) 平钮带灯(可定制各种符号)	HBDS0-KS-□E■/C/△/67 Flat head push button with ring LED (Can be customised with various symbols) 平钮带灯(可定制各种符号)	HBDS0-KS-□G■/C/△ High head push button 高钮	HBDS0-KS-□GD■/C/△/67 High head push button with LED 高钮带灯

				
HBDS0-KS-□M■/C/△ Mushroom button	HBDS0-KS-□MD■/C/△/67 Mushroom button with LED 蘑菇钮带灯	HBDS0-KS-□X/◆/C/H Selector switch 选择钮	HBDS0-KS-□Y/◆/C/H Key switch 钥匙钮	

201系列

201 series Ø22mm

喷漆塑料头部

Painted plastic head

				
HBDS0-KW-□■/△/201 Flat head push button 平钮	HBDS0-KW-□D■/△/201 Flat head push button with LED 平钮带灯			

				
HBDS0-KW-□G■/△/201 High head push button 高钮	HBDS0-KW-□GD■/△/201 High head push button with LED 高钮带灯	HBDS0-KW-□M■/△/201 Mushroom button 蘑菇钮	HBDS0-KW-□MD■/△/201 Mushroom button with LED 蘑菇钮带灯	HBDS0-KA-□TS/R/201 Emergency stop switch 急停钮

				
HBDS0-KA-□TSD/R/201 Emergency stop switch 急停钮	HBDS0-KA-□X/◆/H/201 Selector switch 选择钮	HBDS0-KA-□XB/◆/H/201 Long handle selector switch 长柄选择钮	HBDS0-KA-□Y/◆/H/201 Key switch 钥匙钮	HBDS0-KA-□YTS/◆/R/201 Key switch 钥匙钮

HBDS1-A	☆	○	-	□	◇	◆	▲	△
系列号 Series Number	品种型号 Variety Model	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS1-A	P:黑色边框 W:白色边框	Y:圆形 F:方形 J:矩形	11:1NO1NC 22:2NO2NC	无:无灯 D:大面灯 T:电源符号(可定制 其他符号)	无:复位按钮 Z:自锁式按钮 X:选择按钮 XD:带灯选择按钮 Y:钥匙按钮 TS:急停按钮 DTS:带灯急停按钮	选择按钮及钥匙 按钮的操作位置 2:二位 3:三位 选择按钮及钥匙 按钮的动作类型 1:保持式 3:全自复式	6V 12V 24V 36V 110V 220V 其他电压等 级可定做	红色 绿色 黄色 橙色 蓝色 白色 + :共正极 - :共负极
	P: Black border W: White border	Y: Round head F: Square head J: Rectangular head		No letters: Flat head without LED D: Large surface LED T: Power symbol (Other symbols can be customized)	No letters: Momentary Z: Locking X: Selector switch XD: Selector switch with LED Y: Key switch TS: Emergency stop switch DTS: Emergency stop switch with LED	Operating position of the selector switch and key switch: 2: Two position 3: Three position Selector switch and key switch action type: 1: Maintained type 3: Right self-reset and left self-reset	Other voltages can be customized	Red Green Yellow Orange Blue White + : Common anode - : Common cathode

HBDS1-AW型系列按钮开关

HBDS1-AW Type Push Button Switch
φ22mm



HBDS1-AWY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-AWF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-AWJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-AWY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-AWF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-AWJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-APY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-APF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-APJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-APY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-APJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-APY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-APF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-APJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



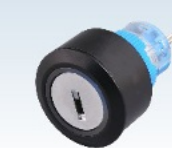
HBDS1-APY-□◇X/◆/▲/△ φ22mm
Round Selector Switch 圆形选择按钮(可带灯)



HBDS1-APF-□◇X/◆/▲/△ φ22mm
Square Selector Switch 方形选择按钮(可带灯)



HBDS1-APJ-□◇X/◆/▲/△ φ22mm
Rectangle Selector Switch 矩形选择按钮(可带灯)



HBDS1-APY-□◇Y/◆/▲/△ φ22mm
Round Key Switch 圆形钥匙按钮



HBDS1-APF-□◇Y/◆/▲/△ φ22mm
Square Key Switch 方形钥匙按钮



HBDS1-APJ-□◇Y/◆/▲/△ φ22mm
Rectangle Key Switch 矩形钥匙按钮



HBDS1-APY-TS φ22mm
Emergency Stop Switch 急停按钮

HBDS1-B	☆	○	-	□	◇	◆	▲	△
系列号 Series Number	品种型号 Variety Model	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	操作类型 Operation Type	操作位置 Operating Position	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDS1-B	P:黑色边框 W:白色边框	Y:圆形 F:方形 J:矩形	11:1NO1NC 22:2NO2NC 33:3NO3NC	无:无灯 D:大面灯 T:电源符号(可定制 其他符号)	无:复位按钮 Z:自锁式按钮 X:选择按钮 XD:带灯选择按钮 Y:钥匙按钮 TS:急停按钮 DTS:带灯急停按钮		6V 12V 24V 36V 110V 220V 其他电压等 级可定做	红色 绿色 黄色 橙色 蓝色 白色 + :共正极 - :共负极
	P: Black border W: White border	Y: Round head F: Square head J: Rectangular head		No letters: Flat head without LED D: Large surface LED T: Power symbol (Other symbols can be customized)	No letters: Momentary Z: Locking X: Selector switch XD: Selector switch with LED Y: Key switch TS: Emergency stop switch DTS: Emergency stop switch with LED		Other voltages can be customized	Red Green Yellow Orange Blue White + : Common anode - : Common cathode

HBDS1-BW型系列按钮开关

HBDS1-AW Type Push Button Switch
φ22mm

黑色外壳价格与银白色价格相同
开关座加1NO1NC每只加4.0元
尘密防水型每只加2.00元



HBDS1-BWY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-BWF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-BWJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-BWY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-BWF-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-BWJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-BPY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-BPJ-□◇■/▲/△ φ22mm
Square Pushbutton 方形按钮(可带灯)



HBDS1-BPJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-BPY-□◇■/▲/△ φ22mm
Round Pushbutton 圆形按钮(可带灯)



HBDS1-BPJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)



HBDS1-BPJ-□◇■/▲/△ φ22mm
Rectangle Pushbutton 矩形按钮(可带灯)

HBDY5							
系列号 Series Number	头部形状 The Front Shape	开关组合 Contact Configuration	带灯类型 Lamp Type	品种型号 Variety Model	操作类型 Operation Type	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBDY5:金属头部 HBDY5E:塑料头部	无字母:圆形 J:双头按钮 平钮+平钮 S:双头按钮 平钮+高钮	10: 1NO 01: 1NC 11: 1NO 1NC 22: 2NO 2NC	无:无灯按钮 D:带灯按钮 G:高头按钮 GD:高头带灯按钮 F:带防水罩按钮 T:带标志按钮 M:蘑菇头按钮 S:双头按钮 DS:带灯双头按钮	无:复位按钮 Z:自锁式按钮 X:选择按钮 XB:长柄选择按钮 Y:钥匙按钮 TS:转动复位急停按钮 TL:推拉式急停按钮	选择按钮及钥匙按钮的操作位置 2:二位 3:三位 选择按钮及钥匙按钮的动作类型 1:保持式 2:右自复式 3:全自复式 4:左自复式	6V 12V 24V 36V 110V 220V 其他电压等级可定做	■ 红色 ■ 绿色 ■ 黄色 ■ 橙色 ■ 蓝色 ■ 白色 ■ 黑色
No letters: Push button without LED D: Push button with LED G: High head push button GD: High head push button with LED F: Push button with waterproof cover T: Push button with symbols M: Mushroom head push button S: Double-headed push button (Flat head push button + High head push button) HBDY5: Metal head HBDY5E: Plastic head							

HBDY5(XB2、LAY5)系列按钮开关

HBDY5(XB2、LAY5) Series Push Button Switch

φ22mm 慢动型
slow-moving type

开关座1常开或1常闭触点 (3.0元), 可定制各种符号 (1.0元)
Various symbols can be customised

HBDY5-□F/Δ Ø22/25mm Flat head pushbuttons 带罩平钮	HBDY5-□T/Δ Ø22/25mm Flat head pushbuttons with marking 标志式平头按钮	HBDY5-□D/Δ/▲ Ø22/25mm Illuminated Flat Head Pushbuttons 带灯平钮	HBDY5-□M/Δ(φ40) Ø22/25mm Mushroom Head Pushbuttons 蘑菇头按钮	HBDY5-□MC/Δ Ø22/25mm Mushroom Head Pushbuttons 蘑菇头按钮
HBDY5-□TL Ø22/25mm Push-pull 推拉式急停	HBDY5-□TSA Ø22/25mm Turn to release 转动复位急停	HBDY5-□TS Ø22/25mm Turn to release 转动复位急停	HBDY5-□MY Ø22/25mm Key release 钥匙复位	HBDY5-□X/◆◆ Ø22/25mm Selector Switches 选择按钮
HBDY5-□XB/◆◆ Ø22/25mm Long Handle Selector Switches 长柄选择按钮	HBDY5-□Y/◆◆ Ø22/25mm Key switches 钥匙按钮	HBDY5-□XD/◆◆/▲/Δ Ø22/25mm Illuminated Selector Switches 带灯选择按钮	HBDY5J-□S Ø22/25mm Double-headed pushbuttons 双头按钮(平钮+平钮)	HBDY5S-□S Ø22/25mm Double-headed pushbuttons 双头按钮(平钮+高钮)
HBDY5J-□SF Ø22/25mm Double-headed pushbuttons 带罩双头按钮(平钮+平钮)	HBDY5S-□SF Ø22/25mm Double-headed pushbuttons 带罩双头按钮(平钮+高钮)	HBDY5J-□DS Ø22/25mm Illuminated Double-headed pushbuttons 带灯双头按钮(平钮+平钮)	HBDY5J-□DS Ø22/25mm Illuminated Double-headed pushbuttons 带灯双头按钮(平钮+高钮)	

HBDWN20 ROTARY SWITCHES

万能转换开关

HBDWN20-DK Single hole installation 常规型单孔安装	HBDWN20-DZF Conventional type 常规型单孔自复	HBDWN20-DRG Special capacitor cabinet 常规型电容器柜专用	HBDWN20-GS Padlock type 挂锁型	HBDWN20-YS Switch with lock power 带锁电源切换

HBDWN16 ROTARY SWITCHES

万能转换开关

HBDWN16-CG Conventional type 常规型	HBDWN16-ZF Self replicating 自复型	HBDWN16-DZ Voltage conversion type 电压转换型

HBDY5-PA12自锁 Latching HBDY5-PA22自锁 Momentary Cross Switch 十字开关	HBDY5-PA14自锁 Latching HBDY5-PA24自锁 Momentary Cross Switch 十字开关	HBDY5-2011自锁 Latching HBDY5-2011自锁 Momentary Cross Switch 十字开关	HBDY5-4022自锁 Latching HBDY5-2022自锁 Momentary Cross Switch 十字开关

CROSS SWITCH 十字开关系列

HBD16					
系列号 Series Number	颈部安装尺寸 Neck Mounting Dimensions	辅助代号 Auxiliary code	结构形式 Form of structure	带灯电压AC/DC LED Voltage	灯珠颜色 LED Color
HBD16	Ø:8mm Ø:10mm Ø:12mm Ø:16mm Ø:22mm Ø:30mm	A:插脚款 D:螺丝脚款 SM:闪光蜂鸣器 D/B:双色灯	无:标准形结构 S:超短形结构	6V 12V 24V 36V 110V 220V 其他电压等级可定做	■ 红色 ■ 绿色 ■ 黄色 ■ 橙色 ■ 蓝色 ■ 白色
A: Pin terminal D: Screw terminal SM: Flash buzzer D/B: bi-colour LED					
No letters: Standard structure S: Ultra-short structure					
Other voltages can be customized					
Red Green Yellow Orange Blue White					

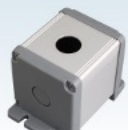
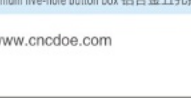
HBD16信号指示灯系列

HBD16 Series Indicator

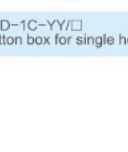
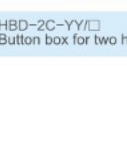
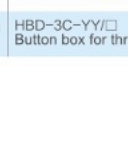
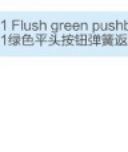
	Ø8mm		Ø12mm		Ø16mm
HBD16-8A/▲/Δ Pilot Light 指示灯		HBD16-12A/▲/Δ Pilot Light 指示灯		HBD16-16D/▲/Δ Pilot Light 指示灯	

				
HBD16-16SM/△/△ Flashing Buzzer 闪光蜂鸣器	HBD16-22DS/△/△ Pilot Light 指示灯(短款)	HBD16-22DG/△/△ Pilot Light 指示灯	HBD16-22DT/△/△ Pilot Light 指示灯	HBD16-22B/SM/△/△ Flashing Buzzer 闪光蜂鸣器
Ø16mm	Ø22mm	Ø22mm	Ø22mm	Ø22mm
				
HBD16-22SM/△/△ Flashing Buzzer 闪光蜂鸣器	HBD16-30D/△/△ Pilot Light 指示灯	HBD16-22D/B/△/△ Bi-color Lamp 双色信号指示灯	HBD16-22FW/D/△/△ Circuit breaker position indicator 断路器位置指示灯	HBD16-22FW/G/△/△ Isolating switch position indicator 隔离刀位置指示灯
Ø22mm	Ø30mm	Ø22mm	Ø22mm	Ø22mm
				
HBD16-22FW/N/△/△ Grounding position indicator 接地位置指示灯	HBD16-22DW/D/△/△ Circuit breaker position indicator 断路器位置指示灯	HBD16-22DW/G/△/△ Isolating switch position indicator 隔离刀位置指示灯	HBD16-22DW/N/△/△ Grounding position indicator 接地位置指示灯	
Ø22mm	Ø22mm	Ø22mm	Ø22mm	

HBD	☆	-	□	/	○	■
系列号 Series Number	材质说明 Material Description	孔数 Hole	开孔尺寸 Hole Size	按钮盒款式 Button Box Style		
HBD	BX:铝合金材质 BXC:铝合金材质(加深款) BX: Aluminum alloy material BXC: Aluminum alloy material (deepening version)	1,2,3,4,5,6 其他孔数可定制 Other holes can be customized	16:Ø16mm 19:Ø19mm 22:Ø22mm	A:带耳 B:不带耳 A: with ear B: without ear		

				
HBD-BX1/○/■ Aluminium one-hole button box 铝合金一孔按钮盒	HBD-BX2/○/■ Aluminium two-hole button box 铝合金二孔按钮盒	HBD-BX3/○/■ Aluminium three-hole button box 铝合金三孔按钮盒	HBD-BX4/○/■ Aluminium four-hole button box 铝合金四孔按钮盒	HBD-BX5/○/■ Aluminium five-hole button box 铝合金五孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm	Ø22mm
				
HBD-BXC1/○/■ Aluminium one-hole button box 铝合金一孔按钮盒	HBD-BXC2/○/■ Aluminium two-hole button box 铝合金二孔按钮盒	HBD-BXC3/○/■ Aluminium three-hole button box 铝合金三孔按钮盒	HBD-BXC4/○/■ Aluminium four-hole button box 铝合金四孔按钮盒	HBD-BXC5/○/■ Aluminium five-hole button box 铝合金五孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm	Ø22mm
				
HBD-BX3/○/■ Aluminium three-hole button box 铝合金三孔按钮盒	HBD-BX4/○/■ Aluminium four-hole button box 铝合金四孔按钮盒	HBD-BX5/○/■ Aluminium five-hole button box 铝合金五孔按钮盒	HBD-BX6/○/■ Aluminium six-hole button box 铝合金六孔按钮盒	HBD-BX7/○/■ Aluminium seven-hole button box 铝合金七孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm	Ø22mm

HBD	□	-	■	/	☆	□
系列号 Series Number	孔数 Hole	按钮盒款式 Button Box Style	上盖颜色 Top cover colour	下盖颜色 Lower cover colour	开孔尺寸 Hole Size	
HBD	1,2,3,4,5,6 其他孔数可定制 Other holes can be customized	A B	W:白色 O:橙色 Y:黄色 G:蓝灰色 W: White O: Orange Y: Yellow G: Blue-grey	W:白色 N:黑色 W: White N: Black	16:Ø16mm 19:Ø19mm 22:Ø22mm	

			
HBD-1A-WN/□ Button box for single hole 一孔按钮盒	HBD-1A-YN/□ Button box for single hole 一孔按钮盒	HBD-2A-WN/□ Button box for two hole 二孔按钮盒	HBD-2A-YN/□ Button box for two hole 二孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-3A-WN/□ Button box for three hole 三孔按钮盒	HBD-3A-YN/□ Button box for three hole 三孔按钮盒	HBD-4A-WN/□ Button box for four hole 四孔按钮盒	HBD-4A-YN/□ Button box for four hole 四孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-5A-WN/□ Button box for five hole 五孔按钮盒	HBD-5A-YN/□ Button box for five hole 五孔按钮盒	HBD-6A-WN/□ Button box for six hole 六孔按钮盒	HBD-6A-YN/□ Button box for six hole 六孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-7A-WN/□ Button box for seven hole 七孔按钮盒	HBD-7A-YN/□ Button box for seven hole 七孔按钮盒	HBD-8A-WN/□ Button box for eight hole 八孔按钮盒	HBD-8A-YN/□ Button box for eight hole 八孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-9A-WN/□ Button box for nine hole 九孔按钮盒	HBD-9A-YN/□ Button box for nine hole 九孔按钮盒	HBD-10A-WN/□ Button box for ten hole 十孔按钮盒	HBD-10A-YN/□ Button box for ten hole 十孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-11A-WN/□ Button box for eleven hole 十一孔按钮盒	HBD-11A-YN/□ Button box for eleven hole 十一孔按钮盒	HBD-12A-WN/□ Button box for twelve hole 十二孔按钮盒	HBD-12A-YN/□ Button box for twelve hole 十二孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm
			
HBD-13A-WN/□ Button box for thirteen hole 十三孔按钮盒	HBD-13A-YN/□ Button box for thirteen hole 十三孔按钮盒	HBD-14A-WN/□ Button box for fourteen hole 十四孔按钮盒	HBD-14A-YN/□ Button box for fourteen hole 十四孔按钮盒
Ø22mm	Ø22mm	Ø22mm	Ø22mm

				
1 red mushroom head pushbutton turn to release 1红色旋转复位急停按钮	1 Projecting red pushbutton spring return 1红色凸头按钮	1 Selector switch 2-Position stay put Standard handle 1选择开关2位置锁定制式标准手柄	1 Key switch, key with drawal in left-hand position 1钥匙开关 2位置锁定制式从左弹回	1 red mushroom head pushbutton turn to release 1红色旋转复位急停按钮
				
1 red mushroom head pushbutton, Key release 1红色蘑菇头按钮, 钥匙复位	2 spring return pushbuttons 1 flush green 1 flush red 1绿色平头按钮 1红色平头按钮	1 flush white(black arrow) 1 flush black(white arrow) 1白色平头(黑箭头) 1黑色平头(白箭头)	1 red pilot light 1 flush green 1 flush red 1红色指示灯	1 flush green 1 flush red, 1 flush green 1绿色平头按钮 1红色平头按钮 1绿色平头按钮
				
1 flush white(black arrow) 1 flush red 1 flush black(white arrow) 1白色平头(黑箭头) 1红色平头 1黑色平头(白箭头)	1 flush white(black arrow) 1 flush green 1 flush black(white arrow) 1白色平头(黑箭头) 1绿色平头按钮 1黑色平头(白箭头)	1 flush white(black arrow) 1 red mushroom head pushbutton turn to release 1白色平头(黑箭头) 1红色蘑菇头按钮 1黑色平头(白箭头)	1 flush white(black arrow) 1 Selector switch 2-Position stay put Standard handle 1 flush black(white arrow) 1白色平头(黑箭头) 1选择开关2位置锁定制式标准手柄 1黑色平头(白箭头)	

BUTTON ACCESSORIES

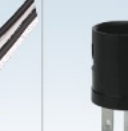
按钮附件系列 Push Button Accessory Series

线/插脚的数量 Number of wires/pins	线的长度 Length of line	开孔尺寸 Hole Size	带灯部分电压 LED Voltage	头部颜色 Head Color
			6V 12V 24V 36V 110V 220V	 红色  绿色  黄色  橙色  蓝色  白色

螺纹手柄 Threaded Handle

							
塑料螺纹手柄 Plastic Threaded Handle HBD-T38	金属六角螺纹手柄 Metal Hexagonal Threaded Handle HBD-T39/□	Ø22 Ø12 Ø16 Ø19 Ø22					

快速安装 连接件 Quick Connector

							
HBD-S1-AGQ系列 快速安装连接件 Quick connector HBD-T1/□/■	HBD-GQ22系列 快速安装连接件 Quick connector HBD-T2/□/■	HBD-GQ25系列 快速安装连接件 Quick connector HBD-T3/□/■	HBS1-D22系列 快速安装连接件 Quick connector HBD-T19/□/■	HBD-T18系列 快速安装连接件 Quick connector HBD-T18/□/■	HBS1-A系列 焊接式插座 Solder terminals HBD-T4/□	Ø16	

防护罩 Protective cover

							
圆形和方形防护罩 Round and square protective cover HBD-T5	矩形防护罩 Rectangular protective cover HBD-T6	圆形按钮保护盖 Round Button Protective Cover HBD-T14/□	方形按钮保护盖 Square Button Protective Cover HBD-T15	矩形按钮保护盖 Rectangular Button Protective Cover HBD-T16			

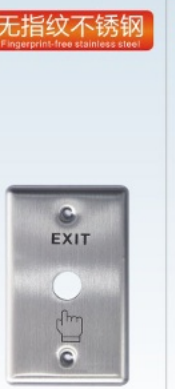
防水罩 Waterproof cover

							
平钮防水、防尘罩 Flat button waterproof, dustproof cover HBD-T9/□/F	高钮防水、防尘罩 High button waterproof, dustproof cover HBD-T9/□/H	密封罩 Sealing cover HBD-T10	双头按钮防水罩 Waterproof cover for double-headed buttons HBD-T33				

急停保护罩 Emergency stop protective cover

							
保护罩 Protective cover HBD-T11/1631/Y	保护罩 Protective cover HBD-T11/1631/O	保护罩 Protective cover HBD-T11/1640/Y	保护罩 Protective cover HBD-T11/1640/O	保护罩 Protective cover HBD-T12/1643/Y	保护罩 Protective cover HBD-T12/1643/O	保护罩 Protective cover HBD-T12/1652/Y	
							
保护罩 Protective cover HBD-T12/1652/O	保护罩 Protective cover HBD-T23/22	保护罩 Protective cover HBD-T24/2240	保护罩 Protective cover HBD-T25/22	保护罩(带贴纸) Protective cover (with sticker) HBD-T26/22	保护罩 Protective cover HBD-T27/22	保护罩 Protective cover HBD-T28/22	保护罩 Protective cover HBD-T29/22

							
保护罩 Protective cover HBD-T17/22	保护罩 Protective cover HBD-T30/22	保护罩 Protective cover HBD-T31/22	保护罩 Protective cover HBD-T24/2560	保护罩(带贴纸) Protective cover HBD-T26/25	保护罩 Protective cover HBD-T27/25	保护罩(带贴纸) Protective cover HBD-T26/30	保护罩 Protective cover HBD-T28/30
							
警示圈 Warning circle	警告圈 Warning circle HBD-T7/1646	警告圈 Warning circle HBD-T7/2240	警告圈 Warning circle HBD-T7/2260				
							
面板塞 Panel plug	面板塞 Panel plug HBD-T40/0	面板塞 Panel plug HBD-T40/0					
							
变径圈 Diameter changing circle	变径圈 Diameter changing circle						
							
其他附件 Other accessories	标牌框 Symbol frame HBD-T20/0	航空插头防护罩 Aviation plug protective cover	航空插头 Aviation Plug GX12-3P				
							
灯座 lamp holder	HBD-K系列灯座 HBD-K series lamp holder HBD-K-BV/▲/△	HBDY5-K系列灯座 HBDY5-K series lamp holder HBDY5-K-BV/▲/△	HBDY5-K系列灯座 HBDY5-K series lamp holder HBDY5-K-BV/▲/△				
							
触点 contacts	HBD-K10系列触点 HBD-K10 series contacts HBD-K10-BE/11	HBD-K20系列触点 HBD-K20 series contacts HBD-K20-BE/11	HBDY5-K系列触点 HBDY5-K series contacts HBDY5-K-BE/10	HBDY5-K系列触点 HBDY5-K series contacts HBDY5-K-BE/01	HBDY5-K系列触点 HBDY5-K series contacts HBDY5-K-BE/11		

						
无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel	无指纹不锈钢 Fingerprint-free stainless steel
MJ1-1 门禁牌 Door plate 86x86mm	MJ1-2 门禁牌 Door plate 115x70mm	MJ1-1 门禁牌 Door plate 86x86mm	MJ1-2 门禁牌 Door plate 115x70mm	MJ1-2 门禁牌 Door plate 115x70mm	MJ1-3 门禁牌 Door plate 92x30mm	MJ1-3 门禁牌 Door plate 92x30mm

以下图案及颜色都可订做， 也可根据客户要求订制各种图案。 The following patterns and colors can be customized, and we can also customize various patterns according to customers' requirements.			