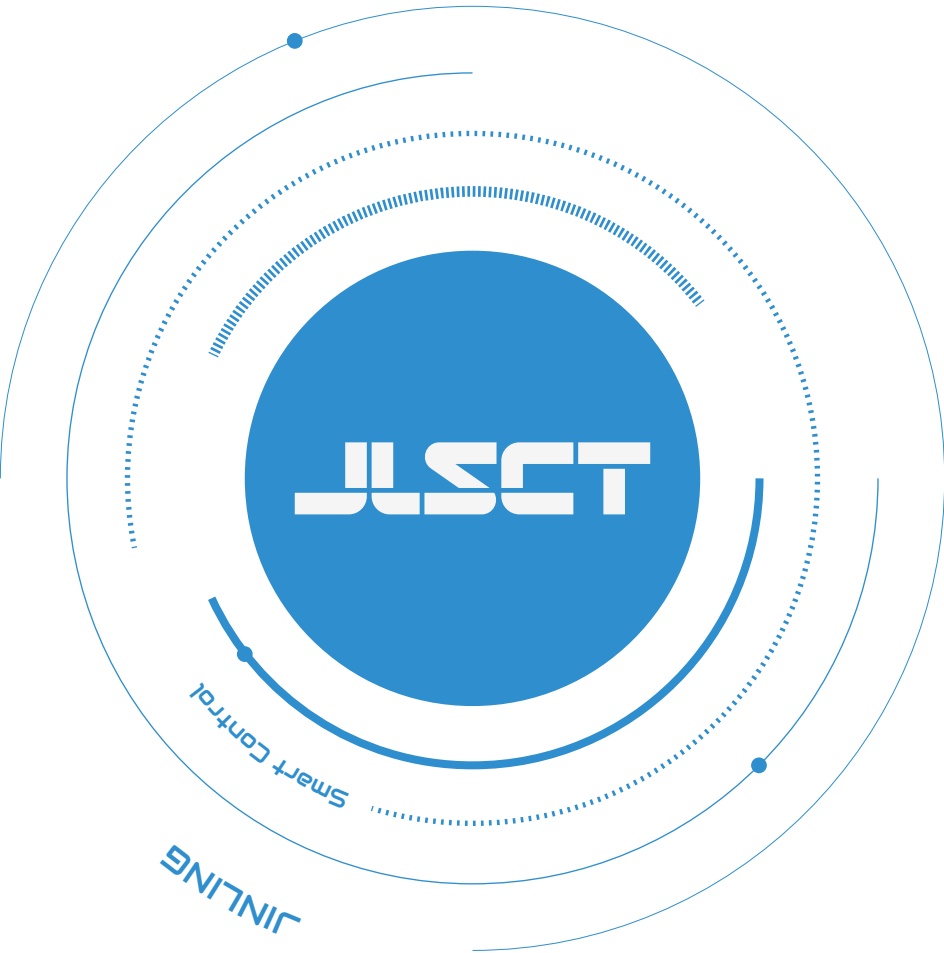


金陵智控专注于高端阀门电动执行器的研发与制造，以技术创新、智能制造与品质管控为核心，持续提升产品在复杂工业环境中的可靠性与适应性。依托专业研发团队、先进制造装备及完善的质量体系，公司致力于为石油、化工、能源、矿山、市政等领域提供高效、可靠的工业流体智能控制解决方案。

JLSCT specializes in the R&D and manufacturing of high-end electric valve actuators. With innovation, intelligent manufacturing and rigorous quality control at its core, the company continuously enhances product reliability and performance in demanding industrial environments. Backed by professional R&D capabilities, advanced manufacturing equipment and a comprehensive quality system, Jinling Smart Control delivers efficient and reliable intelligent flow control solutions for industries including oil & gas, chemicals, energy, mining and municipal applications.

致力于设计和制造电动执行器和阀门齿轮箱

Dedicated to the design and manufacture of electric actuators and valve gearboxes.



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About Us

公司简介

江苏金陵智控科技股份有限公司，坐落于中国江苏省常州市；是一家拥有自营进出口权的国家高新技术企业、江苏省专精特新企业、江苏省民营科技型企业。

金陵智控始终坚持科技创新、合作共赢的发展理念，专注阀门高端电动执行器的研发与制造，并致力于流体智慧控制提供整体解决方案。

Jiangsu Jinling Smart Control Technology Co., Ltd., (JLSCT) headquartered in Changzhou, Jiangsu Province, is a National High-Tech Enterprise with independent import and export rights, as well as a Jiangsu Province Specialized, Refined, Differentiated, and Innovative (SRDI) Enterprise and a Jiangsu Private Sci-Tech Enterprise.

JLSCT adheres to the philosophy of technological innovation and win-win cooperation, focusing on the R&D and manufacturing of high-end electric valve actuators, and is dedicated to providing integrated solutions for intelligent fluid control.



愿景 Vision

执着追求智控精品，匠心打造行业标杆。

Strive for high-quality intelligent control products, and build an industry benchmark with ingenuity.



价值观 Values

为客户创造价值，与企业共享成长。

Create value for customers and achieve shared growth with stakeholders.



精神 Spirit

唯有创新求变，才能随时领先。

Only through innovation and transformation can we maintain continuous leading-edge advantages.

专注品质，匠心智造，为工业阀门自动化提供完整的解决方案。
Focus on quality, pursue craftsmanship-driven manufacturing, and deliver complete solutions for industrial valve automation.



mission

8

突破性技术产品Breakthrough technology product



50

长期合作客户Long-term clients



80

项目工程案例Project Case Studies



200

专利资质证书Patent Qualification Certificate

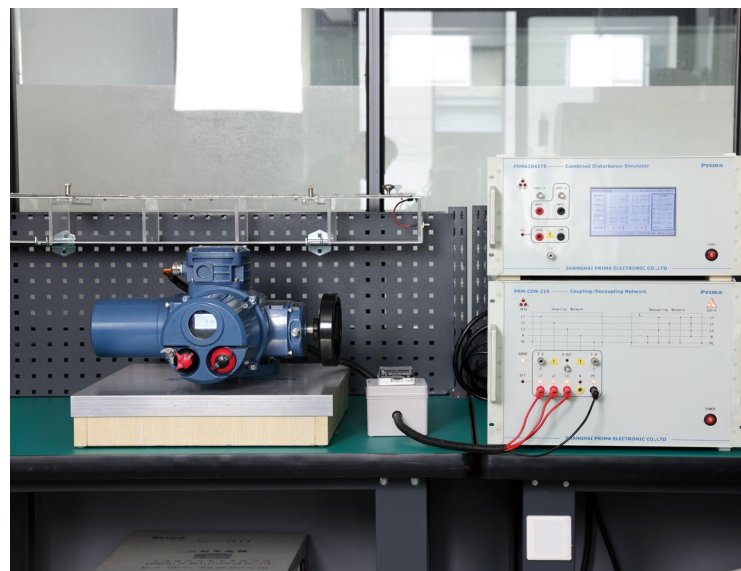


R&D design

研发设计

金陵智控作为一家创新型科技企业，公司拥有一支经验丰富的研发团队，包括工业外形，机械传动，防爆结构，系统控制，嵌入式开发，工业物联网等方面的专业技术人才和技术积累。

As an innovative technology enterprise, JLSCT boasts an experienced R&D team with deep technical expertise and accumulated know-how in industrial design, mechanical transmission, explosion-proof structures, system control, embedded development, and Industrial IoT.

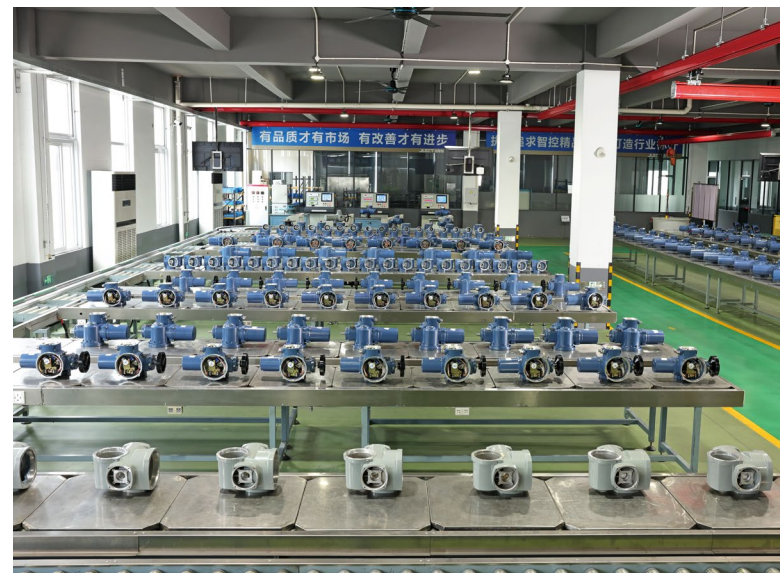
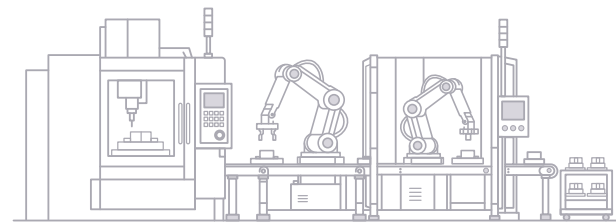


Manufacturing

生产制造

金陵智控拥有先进的CNC数控加工中心、智能机器人生产流水线等高端制造装备，并赋予生产现场精细化和智能化管理，构建具有行业领先水平的执行器智能制造企业。

JLSCT has advanced CNC machining centers, intelligent robot production lines and other high-end manufacturing equipment. The company implements lean and intelligent management across its production facilities, establishing itself as an industry leader in intelligent actuator manufacturing.

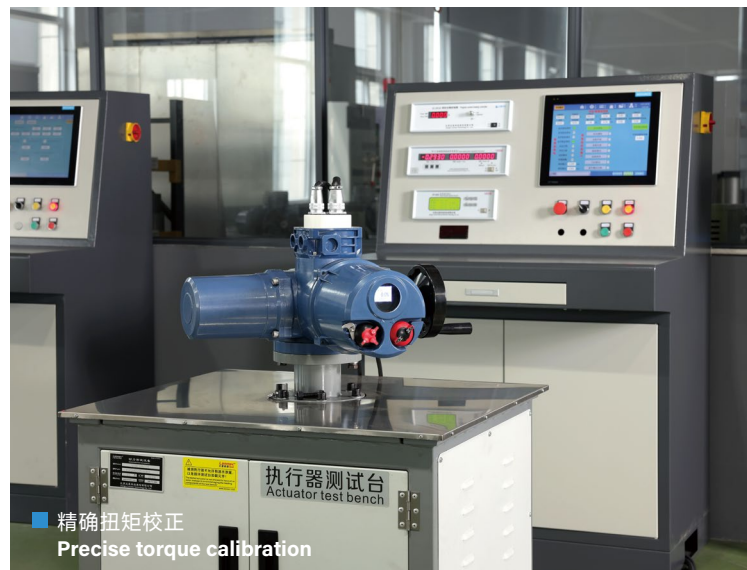
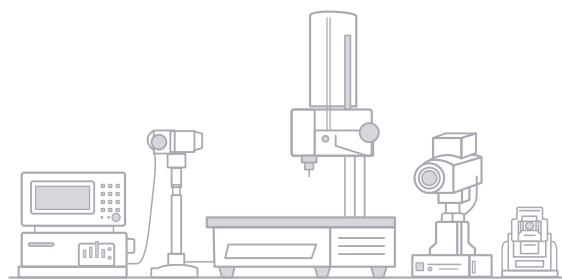


Quality Management

质量管理

金陵智控拥有精密三坐标检测，精确扭矩校正、全自动智能测试平台，及电快速脉冲群抗扰度测试，雷击浪涌抗扰度测试、超低温产品试验、耐盐雾测试、电功率和综合性能测试等先进检测手段，不仅保证每一台产品在质量把控上精益求精，并且能确保产品满足于不同复杂工况环境的应用场合。

JLSCT has advanced testing methods such as precision three coordinate detection, precise torque correction, fully automatic intelligent testing platform, as well as electrical fast pulse group immunity testing, lightning surge immunity testing, ultra-low temperature product testing, salt spray resistance testing, electrical power and comprehensive performance testing. It not only ensures that each product strives for excellence in quality control, but also meets the application requirements of different complex working environments.



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Efficient Management

高效管理

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金陵智控拥有高效的ERP、PDM、OA等管理系统，为企业运营搭建数字化协同平台，产品从设计、生产、质控、销售、服务等关键环节，实现全方位、全链条精准管控。

JLSCT has efficient management systems such as ERP, PDM, OA, etc., which provide a digital collaborative platform for enterprise operations. From design, production, quality control, sales, service and other key links of products, it achieves comprehensive and precise control throughout the entire chain.



Qualification

企业资质

金陵智控已通过ISO9001质量管理体系、ISO14001环境管理体系、ISO45001职业健康安全管理体系三项国际标准体系的认证，并拥有2项发明专利、6项软件著作权、30多项实用新型专利。

JLSCT has obtained certification for three international standard systems: ISO9001 Quality Management System, ISO14001 Environmental Management System, and ISO45001 Occupational Health and Safety Management System. It also holds 2 invention patents, 6 software copyrights, and over 30 utility model patents.

ISO管理体系 ISO Management System



发明专利 Invention Patent



软件著作权 Software Copyright



实用新型专利 Utility Model Patent



Explosion-proof Certification

防爆认证

金陵智控生产和销售的防爆电动执行器涵盖I，II和III类防爆等级，相关产品取得Ex db I Mb矿用防爆认证，Ex db IIB T4、Ex db IIC T4工厂防爆认证、Ex tb IIIC粉尘防爆认证，MA矿用产品安全标志认证，CCC国家强制性产品认证。

JLSCT manufactures and sells explosion-proof electric actuators covering Explosion Groups I, II, and III. The related products have obtained the Ex db I Mb certification for mining applications, as well as Ex db IIB T4 and Ex db IIC T4 certifications for factory use, Ex tb IIIC certification for dust explosion protection, the MA Safety Mark for mining products, and the CCC (China Compulsory Certification).

CCC认证 CCC Certification



国家防爆合格证 CNEX



矿用产品安全标志认证 MA

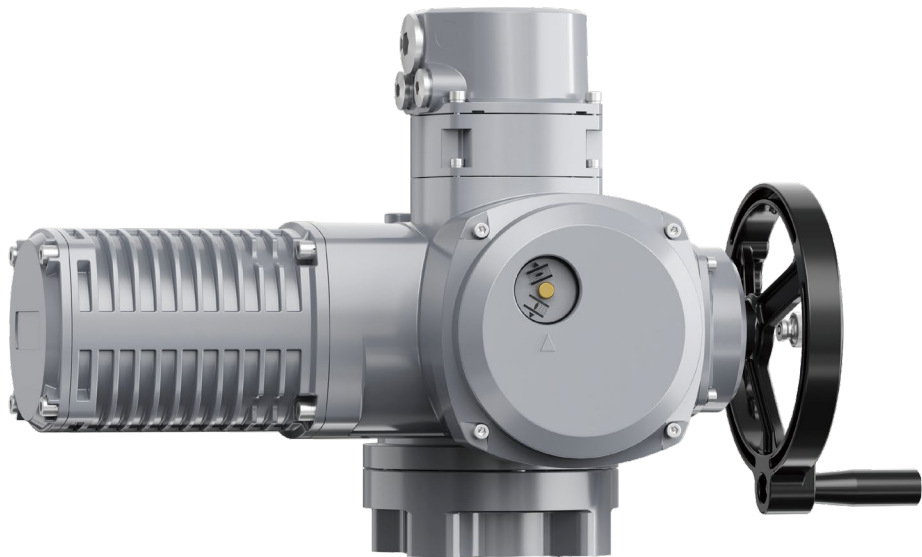


UTM multi-turn electric actuator

UTM多回转电动执行器

UTM系列阀门电动执行器是我公司推出的新一代多回转电动执行器，集成了当前阀门控制领域的最新技术。UTM系列采用模块化设计，采用新一代手电动切换机构，高可靠性的机械传动与电气控制单元，使得UTM系列可从容应对各种复杂应用环境。

The UTM series valve electric actuator is the latest generation of multi-turn electric actuators launched by our company, integrating the latest technology in the field of valve control. The UTM series adopts a modular design, utilizing a new generation of manual electric override mechanism and highly reliable mechanical transmission and electrical control units, enabling the UTM series to handle various complex application environments with ease.



UTM multi-turn electric actuator UTM多回转电动执行器

额定转矩： 60~1000Nm	Rated torque:	60~1000Nm
额定转速： 25~100Rpm	Rated speed:	25~100Rpm
电源电压： 三相交流380V（特殊220~660V） 单相交流220V（特殊110~250V）	Power supply voltage:	3-phase AC 380V (special 220~660V) 1-phase AC 220V (special 110~250V)
工 作 制： S2~15min	Working system:	S2~15min
防护等级： IP68 3m/72h	Protection level:	IP68 3m/72h
防腐等级： C5M	Corrosion protection level:	C5M
工作环境： -20~+60℃（可选-40~70℃）	Operating environment:	-20~+60℃ (optional -40~70℃)
防爆标志： Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db	Explosion-proof mark:	Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db



UTM intelligent electric actuator UTM智能型电动执行器

额定转矩： 60~1000Nm	Rated torque:	60~1000Nm
额定转速： 25~100Rpm	Rated speed:	25~100Rpm
电源电压： 三相交流380V（特殊220~660V） 单相交流220V（特殊110~250V） 直流24V/48V	Power supply voltage:	3-phase AC 380V (special 220~660V) 1-phase AC 220V (special 110~250V) DC 24V/48V
工 作 制： Pro智能开关型S2~15min Plus智能调节型 S4~25% X 智能调速型 S2~15min + S4~25%	Working system:	Pro intelligent open-close S2~15min Plus intelligent modulation S4~25% X Variable-speed S2~15min + S4~25%
防护等级： IP68 3m/72h	Protection level:	IP68 3m/72h
防腐等级： C5M	Corrosion protection level:	C5M
工作环境： -20~+60℃（可选-40~70℃）	Operating environment:	-20~+60℃ (optional -40~70℃)
防爆标志： Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db	Explosion-proof mark:	Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db

RQ part-turn intelligent electric actuator

RQ部分回转智能型电动执行器

RQ系列阀门电动执行器是我公司推出的新一代部分回转电动执行器，集成了当前阀门控制领域的最新技术。RQ系列采用紧凑化设计，高可靠性的机械传动与电气控制单元，使得RQ系列可从容应对各种复杂应用环境。

The RQ series valve electric actuator is the latest-generation part-turn electric actuator, incorporating state-of-the-art valve control technology. Featuring a compact design and highly reliable mechanical transmission and electrical control units, the RQ series ensures robust performance across various harsh working environments.



RQ basic electric actuator

RQ基本型电动执行器

额定转矩：60~2000Nm	Rated torque:	60~2000Nm
开关时间：25S	Switching time:	25S
电源电压：三相交流380V（特殊220~660V） 单相交流220V（特殊110~250V）	Power supply voltage:	3-phase AC 380V (special 220~660V) 1-phase AC 220V (special 110~250V)
工 作 制：S2~15min	Working system:	S2~15min
防护等级：IP68 3m/72h	Protection level:	IP68 3m/72h
防腐等级：C5M	Corrosion protection level:	C5M
工作环境：-20~+60℃（可选-40~70℃）	Operating environment:	-20~+60℃ (optional -40~70℃)
防爆标志：Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db	Explosion-proof mark:	Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db



RQ intelligent electric actuator

RQ智能型电动执行器

额定转矩：60~2000Nm	Rated torque:	60~2000Nm
开关时间：25S	Switching time:	25S
电源电压：三相交流380V（特殊220~660V） 单相交流220V（特殊110~250V） 直流24V/48V	Power supply voltage:	3-phase AC 380V (special 220~660V) 1-phase AC 220V (special 110~250V) DC 24V/48V
工 作 制：Pro智能开关型S2~15min Plus智能调节型S4~25% X 智能调速型S2~15min + S4~25%	Working system:	Pro intelligent open-close S2~15min Plus Intelligent modulation S4~25% X Variable-speed S2~15min + S4~25%
防护等级：IP68 3m/72h	Protection level:	IP68 3m/72h
防腐等级：C5M	Corrosion protection level:	C5M
工作环境：-20~+60℃（可选-40~70℃）	Operating environment:	-20~+60℃ (optional -40~70℃)
防爆标志：Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db	Explosion-proof mark:	Ex db IIC T4 Gb, Ex tb IIIC T130℃ Db



AZ multi-turn intelligent electric actuator
AZ多回转智能型电动执行器

AZ多回转智能型电动执行器采用非侵入式设计，用户可以通过显示屏，旋钮和遥控器完成阀门现场操作和参数设定，亦可通过连接DCS系统实现远程自动化控制。

The AZ multi-turn intelligent electric actuator adopts a non-invasive design, and users can complete valve on-site operation and parameter setting through the display screen, knob, and remote control. It can also achieve remote automation control by connecting to the DCS system.

额定转矩：100~3500Nm
额定转速：18~48Rpm
电源电压：三相交流380V（特殊220~660V）
 单相交流220V（特殊110~250V）
 直流24V/48V（IS/IM）
工 作 制：基本型S2~15min
 IS智能开关型S2~15min
 IM智能调节型 S4~25%
防护等级：IP67（可选IP68 3m/72h）
工作环境：-20~+70℃
防爆标志：Ex db IIB T4 Gb

AZ multi-turn basic electric actuator
AZ多回转基本型电动执行器

AZ多回转基本型电动执行器需依附于外部的电控单元来控制设备，即电机的启动、行程限位、扭矩限位、过热、位置反馈等都要有外部控制单元来处理。

AZ multi-turn basic electric actuator relies on an external electronic control unit to control the device, meaning that the motor start-up, travel limit, torque limit, overheating, position feedback, etc., all require processing by an external control unit.

Rated torque: 100~3500Nm
Rated speed: 18~48Rpm
Power supply voltage: 3-phase AC 380V (special 220~660V)
 1-phase AC 220V (special 110~250V)
 DC 24V/48V (IS/IM)
Working system: Basic S2-15min
 IS intelligent open-close S2~15min
 IM Intelligent modulation S4~25%
Protection level: IP67 (optional IP68 3m/72h)
Operating environment: -20~+70℃
Explosion-proof mark: Ex db IIB T4 Gb



ZJK/QJK explosion-proof and intrinsic safety valve electric actuator
ZJK/QJK隔爆兼本安型阀门电动装置

ZJK/QJK系列是专为煤矿设计的专用电动装置，可在煤矿井下爆炸环境中工作，性能可靠稳定。

The ZJK/QJK series is a specialized electric actuator designed specifically for coal mines, capable of operating in explosive environments underground with reliable and stable performance.

防爆标志：Ex db [ibMb] I Mb

额定转矩：ZJK/ZB 100~3500Nm
 QJK 100~2000Nm
电源电压：三相交流660/380V
工 作 制：S2~15min
防护等级：IP66
工作环境：-20~+60℃

ZB/QB explosion-proof valve electric actuator
ZB/QB隔爆型阀门电动装置

ZB/QB系列是专为煤矿设计的基本型电动装置，需要配合KXB矿用隔爆型阀门电动装置使用。

The ZB/QB series is a basic type of electric device specifically designed for use in coal mines. It needs to be used in conjunction with the KXB mining explosion proof valve electric device control Box.

防爆标志：Ex db I Mb

Rated torque: ZJK/ZB 100~3500Nm
 QJK 100~2000Nm
Power supply voltage: 3-phase AC 660/380V
Working system: S2-15min
Protection level: IP66
Operating environment: -20~+60℃

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QB explosion proof valve electric actuator
QB隔爆型阀门电动装置



QB隔爆型阀门电动装置是专为矿用小口径高压球阀和蝶阀设计的隔爆型电动装置。
QB explosion-proof valve electric device is an explosion-proof electric actuator designed specifically for small caliber high-pressure ball valves and butterfly valves used in mining applications.

额定转矩： 90~250Nm	Rated torque:	90~250Nm
电源电压： 单相交流127V	Power supply voltage:	1-phase AC 127V
工 作 制： S2~15min	Working system:	S2~15min
防护等级： IP55	Protection level:	IP55
工作环境： -20~+60℃	Operating environment:	-20~+60℃
防爆标志： Ex db I Mb	Explosion-proof mark:	Ex db I Mb

KXBC mining explosion proof valve electric device control box
KXBC矿用隔爆型阀门电动装置控制箱



KXBC矿用隔爆型阀门电动装置控制箱是专为控制矿用电动阀门而设计的控制箱。
The KXBC mining explosion-proof valve electric actuator control box is designed specifically for controlling mining electric valves.

电源电压： 三相交流660/380V	Power supply voltage:	3-phase AC 660/380V
工作环境： -20~+60℃	Operating environment:	-20~+60℃
防爆标志： Ex db I Mb	Explosion-proof mark:	Ex db I Mb

FYF6 remote control transmitter (intrinsic safety type)
FYF6遥控发送器（本安型）



FYF6遥控发送器是专为矿用防爆环境开发的本安遥控发送器，用于电动装置参数设置。
The FYF6 remote control transmitter is an intrinsically safe remote control transmitter specifically developed for use in mining explosion-proof environments, intended for parameter setting of electric actuator.

防爆标志： Ex ib I Mb	Explosion-proof mark:	Ex ib I Mb
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RQB explosion-proof and intrinsic safety valve intelligent DC actuator
RQB隔爆兼本安型阀门智能直流执行器

RQB隔爆兼本安型阀门智能直流执行器，是专门为城市燃气管道智能化控制开发的专用执行器。

RQB explosion-proof and intrinsic-safety valve intelligent DC actuator is a specialized actuator developed specifically for intelligent control of urban gas pipelines.

额定转矩： 200~2000Nm
电源电压： DC 24V
工 作 制： S2~5min
防护等级： IP68 3m/72h
工作环境： -20~+60℃
防爆标志： Ex db [ib Mb] IIC T6 Gb

Rated torque:	200~2000Nm
Power supply voltage:	DC 24V
Working system:	S2~5min
Protection level:	IP68 3m/72h
Operating environment:	-20 to +60℃
Explosion-proof mark:	Ex db [ib Mb] IIC T6 Gb



DYB explosion-proof DC power supply
DYB隔爆型直流电源

DYB隔爆型直流电源是专为危险环境设计的直流电源，外壳材质为高强度铝合金，内置BMS电池管理系统可实时检测电池状态，保证电源的安全性和可靠性。

DYB explosion-proof DC power supply is a DC power supply designed specifically for hazardous environments. The shell material is high-strength aluminum alloy, and the built-in BMS battery management system can detect the battery status in real time, ensuring the safety and reliability of the power supply.

额 定 输 出 电 压： DC 24V
最 大 输 出 电 流： 15A
电 池 类 型： 磷酸铁锂电池
电 池 容 量： 10AH
防 爆 标 志： Ex db IIC T4 Gb

Rated output voltage:	DC 24V
Maximum output current:	15A
Battery type:	Lithium iron phosphate battery
Battery capacity:	10AH
Explosion-proof mark:	Ex db IIC T4 Gb