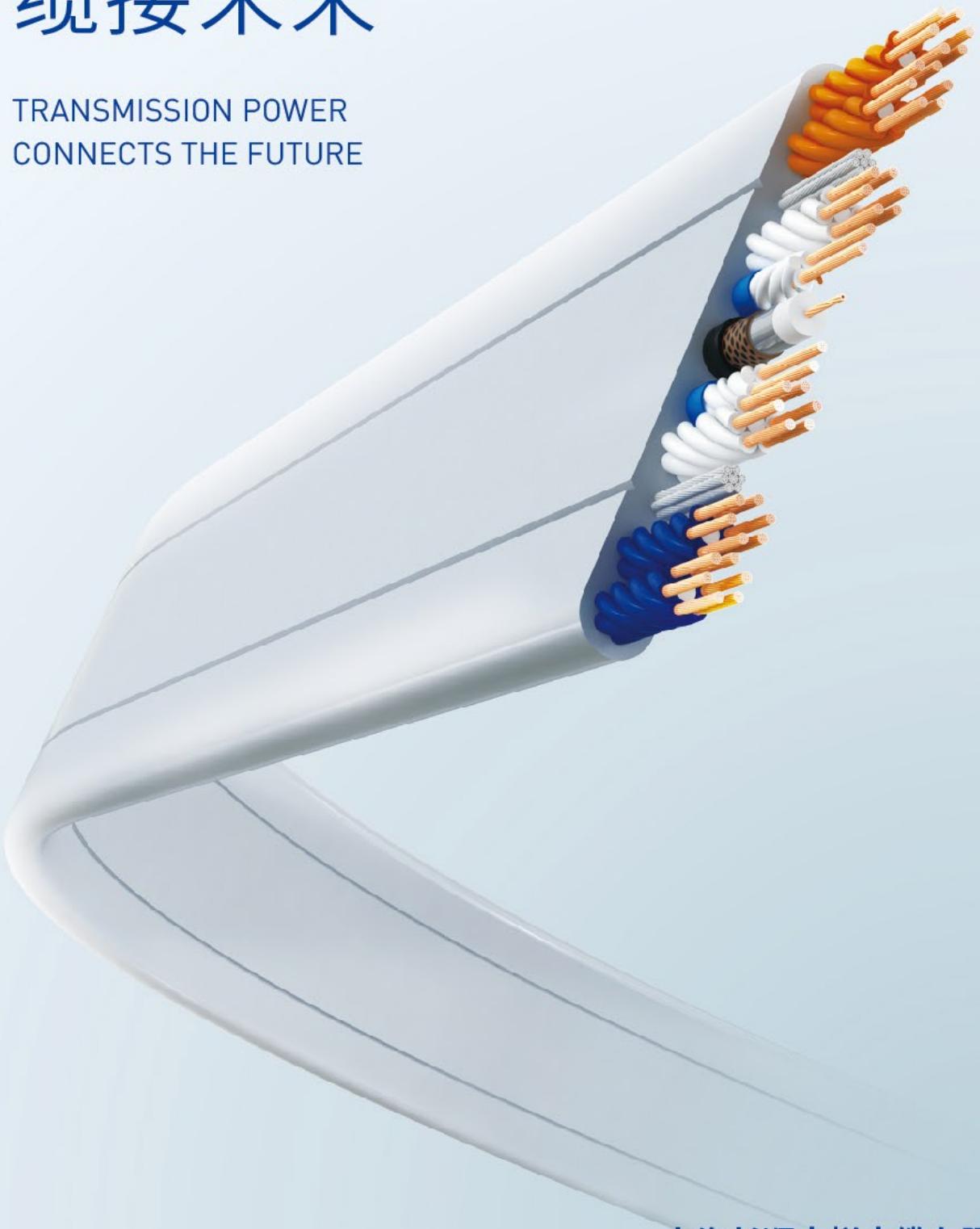




传输动力  
缆接未来

TRANSMISSION POWER  
CONNECTS THE FUTURE



上海长顺电梯电缆有限公司

SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.

地址:上海浦东新区新场工业区古恩路160号

邮编:201314

电话:+86-21-68151627 38015716

传真:+86-21-38015706

网址:<http://www.changshun-sh.cn>

Address: NO.160 gu'en Road, Xinchang Industrial Zone, Pudong New Area, Shanghai

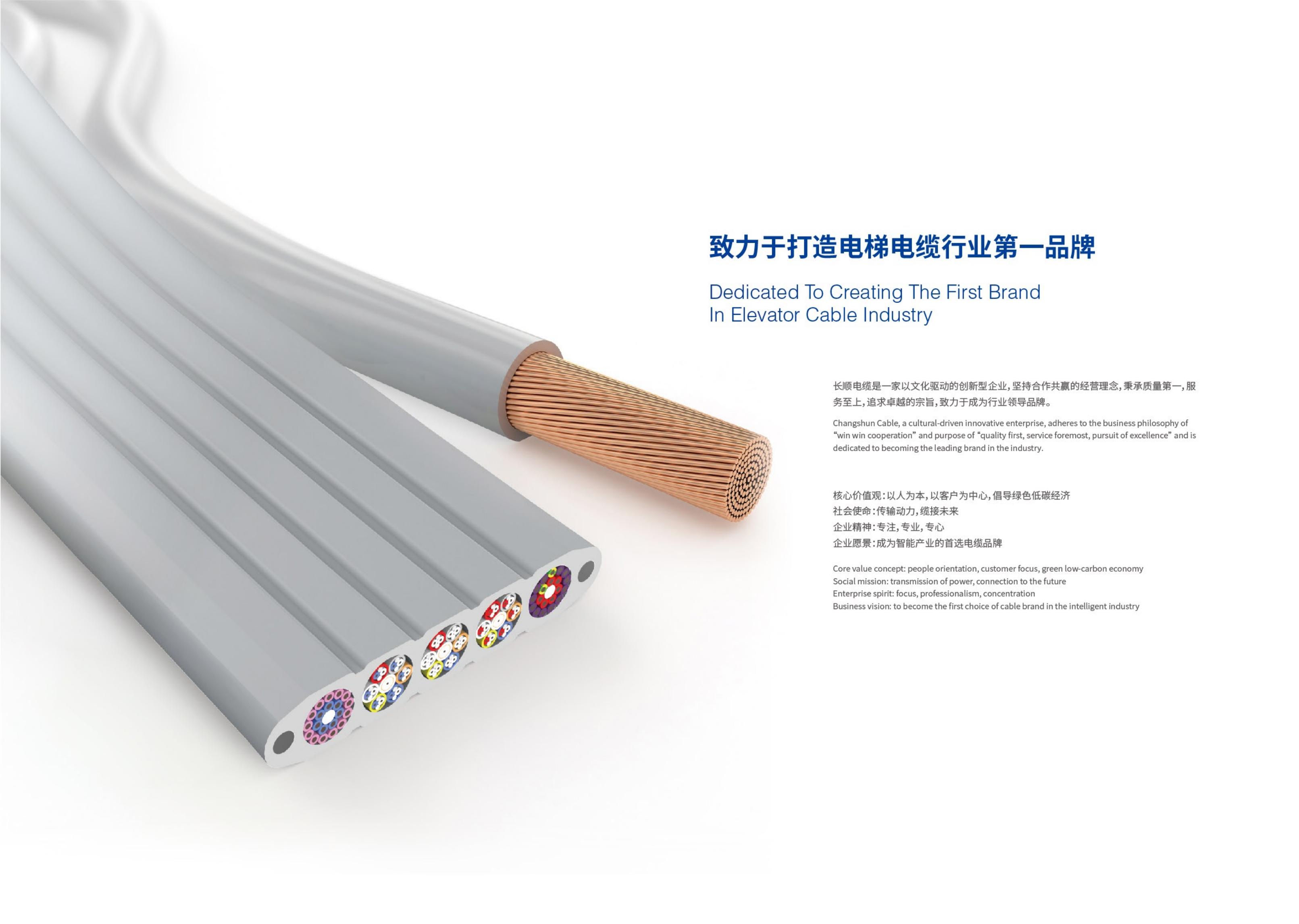
Postcode: 201314

Tel. + 86-21-68151627 38015716

Fax + 86-21-38015706

website: <http://www.changshun-sh.cn>

上海长顺电梯电缆有限公司  
SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.



## 致力于打造电梯电缆行业第一品牌

Dedicated To Creating The First Brand  
In Elevator Cable Industry

长顺电缆是一家以文化驱动的创新型企业,坚持合作共赢的经营理念,秉承质量第一,服务至上,追求卓越的宗旨,致力于成为行业领导品牌。

Changshun Cable, a cultural-driven innovative enterprise, adheres to the business philosophy of “win win cooperation” and purpose of “quality first, service foremost, pursuit of excellence” and is dedicated to becoming the leading brand in the industry.

核心价值观:以人为本,以客户为中心,倡导绿色低碳经济

社会使命:传输动力,缆接未来

企业精神:专注,专业,专心

企业愿景:成为智能产业的首选电缆品牌

Core value concept: people orientation, customer focus, green low-carbon economy

Social mission: transmission of power, connection to the future

Enterprise spirit: focus, professionalism, concentration

Business vision: to become the first choice of cable brand in the intelligent industry

# 做最专业的电梯配角

OTIS电梯全球首选供应商

Do The Most Professional Supporting  
Role Of Elevator

OTIS Elevator Global Preferred Supplier

上海长顺电梯电缆有限公司是一家集研发、设计、制造及销售一体，专业提供电梯电缆整体解决方案的高新技术企业。公司现有员工1000多人，其中工程技术人员68名，专业的技术管理团队能为客户提供各种电梯电缆及电梯配件产品的设计和制作。公司以上海为总部基地，先后在重庆、广州、天津成立了分公司，建立了辐射全国的销售服务网络，并远销海外市场。

Shanghai Changshun Elevator Cable Co., Ltd. integrated with the R&D, design, manufacturing and sales of elevators, is a hi-tech enterprise specialized in providing the overall solution of elevator cable. The company now has over 1000 employees, including 68 engineering technical personnel. Its professional technical management team can provide the design and manufacturing of various elevator cables and elevator accessories for customers. Headquartered in Shanghai, the company sets up branch companies in Chongqing, Guangzhou and Tianjin as well as national sales service network throughout the country. Its products are exported to overseas markets.

自1994年成立以来，长顺电缆始终坚持自主创新和科技研发相结合，已通过ISO9001质量管理体系认证，ISO14001环境管理体系认证，ISO45001职业健康安全管理体系认证，主要电线电缆产品通过“CCC国家强制性产品认证”、部分还通过“CE”认证和“CSA”认证等。先后被授予国家高新技术企业、国家级“专精特新”小巨人企业、国家级CNAS实验室、上海市科技小巨人企业、上海市企业技术中心、浦东新区质量金奖等荣誉称号，在行业内享有良好的口碑。

Always adhering to independent innovation and scientific R&D since its establishment in 1994, Changshun Cable has passed ISO9001 quality management system certification, ISO14001 environmental management system certification and ISO45001 occupational health and safety management system certification and its major wire and cable products have passed CCC China Compulsory Certification", CE certification, CSA certification, etc. Has been awarded honorary titles such as National High tech Enterprise, National "Specialized, Refined, and New" Little Giant Enterprise, National CNAS Laboratory, Shanghai Science and Technology Little Giant Enterprise, Shanghai Enterprise Technology Center, and Pudong New Area Quality Gold Award, It has gain great reputation in the industry.

长顺电缆产品远销亚洲、欧洲、中东、美洲等多个国家和地区，是OTIS电梯全球首选供应商，也是三菱、日立、蒂升、通力、迅达、东芝、西奥、康力等多家知名电梯企业的供应商和合作伙伴。目前，长顺电梯电缆产品在国内市场占有率达26%以上，正逐渐成长为世界知名的电梯电缆品牌。

As the first choice supplier of OTIS elevator in the world and also supplier and cooperation partner of various well-known elevator enterprises, Also Mitsubishi, Hitachi, Toshiba, Tetsu, Kone, Schindler, Toshiba, Theo, Canny, etc, Changshun Cable's products are exported to Asia, Europe, the Middle East, America and other countries and regions. At present, Changshun elevator is gradually becoming the global well-known elevator cable brand with its elevator cable products market share in domestic over 26%.

**数据长顺  
行业高度**  
Data Changshun  
Industry Height

**50**

拥有专利授权50项  
50 Existing Patent  
Authorization

**10**

世界十大电梯品牌战略伙伴  
Strategic Partner Of World Top  
Ten Elevator Brands

**26**

产品国内市场占有率达26%以上  
Product Market Share  
In Domestic Over 26%

**500**

逾500家长期合作客户  
Over 500 Long Term Cooperative  
Customers

**1000**

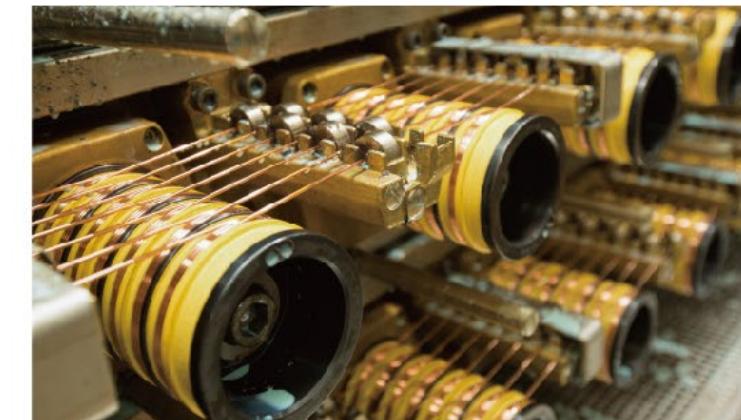
团队超过1000人  
Over 1000 People  
In The Team



# 创新之路，源远流长

There Is A Distant Origin And A Long Development  
For The Road Of Innovation





## 精益求精 科学高效

每一尺线缆都是精品

Constant Striving For Perfection  
Science And High Effectiveness  
Per Foot Of Cable Is A Fine Product

领先的生产设备是产品品质的保证,长顺电缆引进高精尖生产设备,提高电缆的产品质量、确保消费者使用安全,有利于降低生产成本、缩短生产周期,保证生产均衡性、提高企业生产效率。

The advanced production equipment is the assurance of product quality. Changshun Cable introduces the high-grade, precision and advanced production equipment in order to improve the product quality of the cable, ensure the use security for consumers, reduce the production cost, shorten the production cycle, ensure the production balance and improve the enterprise production efficiency.



公司采用自动化、信息化生产系统,使得整个工艺生产流程更稳定、更规范、更可靠,可满足各种规格的生产需求。只有不断地调整产品结构、适应市场需求,才能促进公司健康、稳定、持续的发展。

The company uses the automation and information production system to make the whole process flow more stable, more standard and more reliable and meet the production demands of various specifications. Only by constantly adjust the production structure and adapt to the market demands can we promote the health, stable and continuous development of the company.

目前公司拥有现代化标准厂房7万多平方米,并设有专业的电缆研发及检测中心、多条先进的自动化生产流水线,具备一流的电梯电缆研发、设计、制造能力。

At present, the company owns over 70000 square meters modern standard plant and sets up professional cable R&D, detection center and multiple advanced automation production assembly line with first class elevator cable R&D, design and manufacturing capacities.

# 持续创新 引领行业

行业价值创新的风向标

Continuous Innovation, Leads The Industry

Vane Of Industry Value Innovation



# 50

项专利授权  
50 patents authorization

# 2

项上海市重点新产品  
2 key new products  
in Shanghai

# 39

项实用新型专利授权  
39 utility model patents  
authorization

# 5

项高新技术成果转化项目  
5 hi-tech achievements project

# 11

项发明专利授权  
11 invention patents  
authorization



CNAS认可检测实验室  
CNAS accreditation testing  
laboratory

# 1

项行业标准  
1 industry standard

# 1

项团体标准  
1 group standard

在电梯电缆的研发、生产方面长顺电缆一直处于行业的领先地位,拥有行业内领先的**CNAS认可检测实验室**。现拥有专利授权数50项,其中发明专利授权11项,实用新型专利授权39项。

Changshun Cable is always in the leading position in the industry in the R&D and manufacturing of elevator cable and owns the leading CNAS accreditation testing laboratory. The company now owns 50 patents authorization, including 11 invention patents authorization and 39 utility model patents authorization.

《低烟无卤阻燃环保型电梯随行电缆》被评为上海市科技进步三等奖,并申报国家重点新产品项目,2项新产品取得了上海市重点新产品的荣誉称号,5项被评为高新技术成果转化项目。

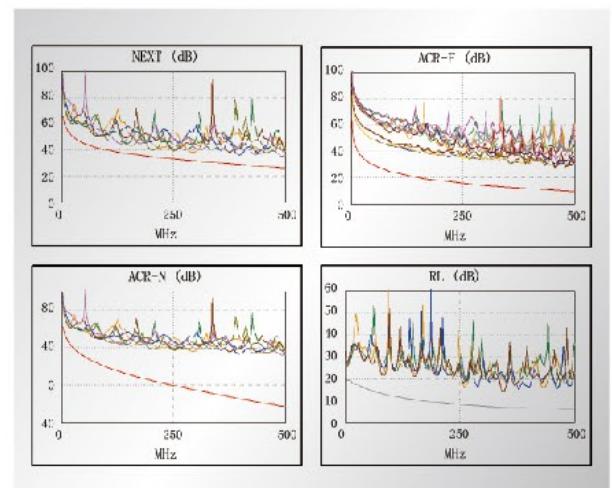
Cable for Low smoke, Halogen-free, Flame Retardant and Environmental Protection Elevator has been awarded the third prize of Shanghai Science and Technology Progress Award and has applied for national key new product items. 2 new products have won the title of Shanghai key new product and 5 new products are evaluated as hi-tech achievement projects.

长顺斥巨资打造行业领先的研发中心以及检测中心,其设施硬件齐全、管理完善,汇集了大批具有丰富经验的技术研发人员;同时拥有标准产品实验室和各类检测设备,有效满足电缆设计研发、生产、销售对各项性能的品质需求。

Changshun has invested a lot for creating the industry leading R&D center and detection center. Its facilities and hardware are complete and well managed. The company gathers a large number of experienced technical R & D personnel. Meanwhile, the company owns standard product laboratory and various testing equipment, which can effectively meet the quality requirements for various performances in the design, R&D, manufacturing and sales of cable.



光纤传输性能测试  
Fiber optic transmission performance testing



网线传输性能测试  
Network cable transmission performance test

# 卓越性能 领航高精

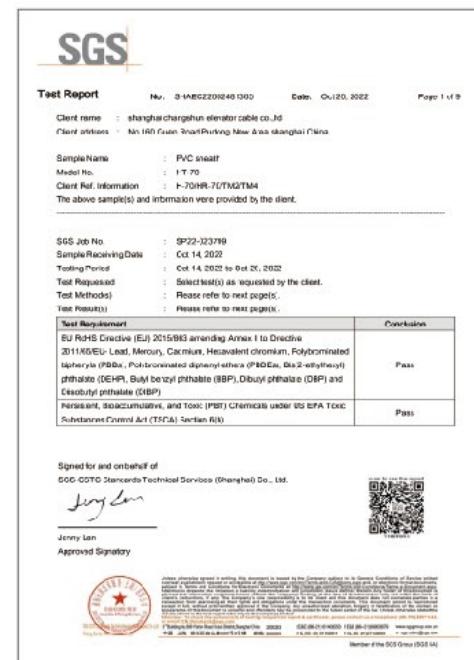
以先进技术工艺塑造产品标杆

## Excellent Performance

Using advanced technology and processes to shape product benchmarks

以专注和专业赋能匠心创造,以践行国际标准的守则打造超越标准的卓越精品,长顺聚焦产品核心竞争力,实现了可持续性的高质量发展。

By focusing on and empowering craftsmanship with professionalism, and practicing international standards to create excellent products that surpass standards, Changshun focuses on product core competitiveness, achieving sustainable and high-quality development.



### 绿色精品 Green boutique

符合欧盟RoHS(2011/65/EU)、Reach(1907/2006)、美国加州TSCA 标准。

Complies with EU RoHS (2011/65/EU), Reach (1907/2006), California TSCA standards.



### CNAS实验室 CNAS Laboratory

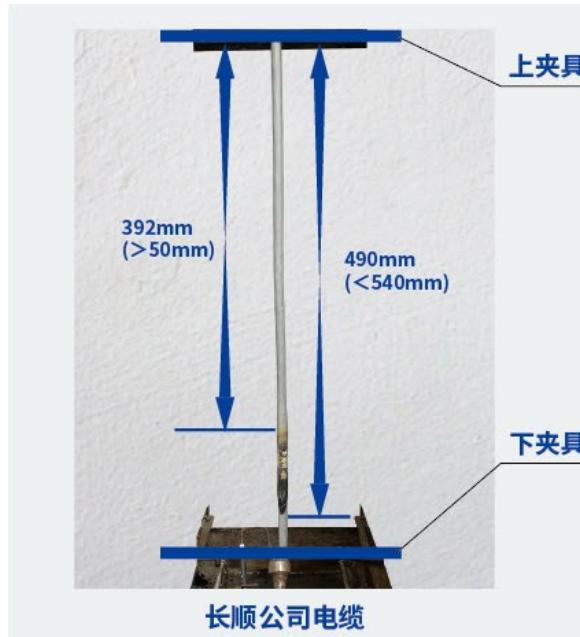
行业内首家拥有电梯电缆CNAS实验室的企业。

The first enterprise in the industry to have a CNAS laboratory for elevator cables.



### 不延燃更安全

通过IEC60332的不延燃测试,长顺电缆具有更优异的不延燃性能。



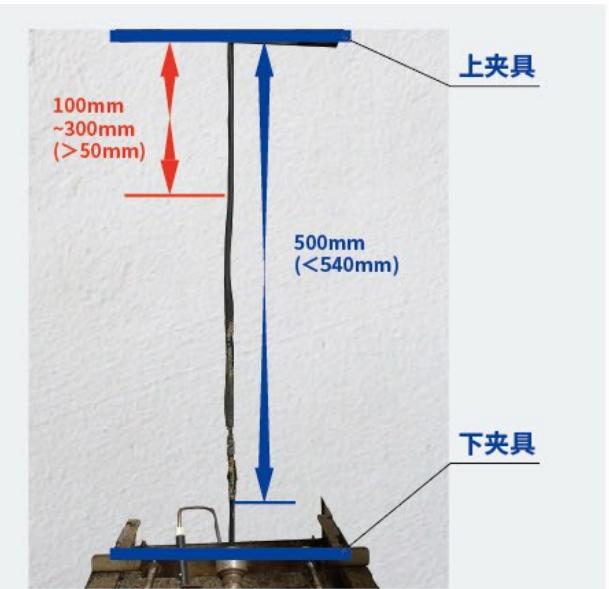
### 高导电铜丝 High conductivity copper wire

使用优质无氧TR铜材( $\geq 102\%$ IACS),国际最先进的niehoff拉丝退火设备。

Using high-quality oxygen free TR copper material ( $\geq 102\%$  IACS), the most advanced niehoff wire drawing and annealing equipment in the world.

### Safer without delayed combustion

Through the non flame retardant test of IEC60332, the Changshun cable has better non flame retardant performance.



### 国内外认证 Domestic and international certification

通过多项国内外权威认证,产品品质达到行业领先,具备服务全球的专业能力。

Through multiple authoritative certifications both domestically and internationally, the product quality has reached industry-leading standards and possesses professional capabilities to serve the world.



# 荣誉加冕 实力见证

每项荣誉背后都是执着的匠心

Honor Coronation, Witness Of Strength

There Is Persistent Ingenuity Behind Each Honor

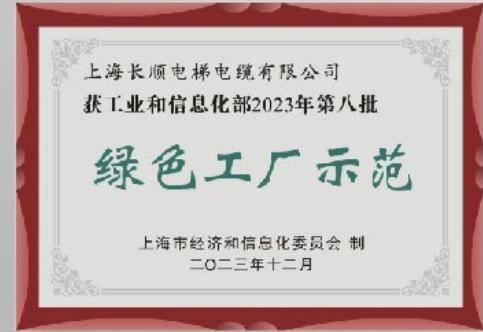


# 荣誉加冕 实力见证

每项荣誉背后都是执着的匠心

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There Is Persistent Ingenuity Behind Each Honor



长顺电缆始终践行“以客户为中心”的核心价值观,积极深度布局产业版图和营销网络系统,除上海总公司外,先后在重庆、广州、天津成立分公司并拥有生产基地,为区域内客户打造零距离专业服务,缩短交货周期,降低物流成本。

Changshun Cable is always following “customer-centered” core value and actively arranging the industry map and marketing network system. Apart from the headquarter in Shanghai, the company sets up and owns production base in Chongqing, Guangzhou and Tianjin, in order to create zero distance professional service for regional customers, shorten the delivery cycle and reduce the logistics cost.

## 产业网络 全国布局

打造零距离服务价值

Industry Network  
National Layout

Creating Zero Distance Service Value

**重庆长盈电线电缆有限公司**  
Chongqing Changying Wire Cable Co., Ltd.

**上海长顺电梯电缆有限公司全资子公司**

成立时间:2012年  
占地面积:8200m<sup>2</sup>

主要客户:OTIS机电、西子电梯、日立电梯、伊斯顿电梯、博林特电梯  
主要产品:随行预制电缆、井道机房预制电缆、电器部件制造及打包配套服务

获得认证:ISO9001质量体系认证、ProCert关键过程认证

Sole subsidiary of Shanghai Changshun Elevator Cable Co., Ltd.  
Establishment time: 2012

Floor space: 8200m<sup>2</sup>

Major customers: OTIS mechanical and electrical equipment, XIZI elevator, Hitachi Elevator, Eastern Elevator, Brilliant Elevator

Major products: accompanying prefabricated cable, shaft room prefabricated cable, electrical components manufacturing and packaging supporting services

Certification: ISO9001 quality system certification, ProCert key process certification



## 领先服务 不二之选

深受全球客户高度信赖

Leading Service, First Choice

Highly Trusted By Global Customers

以下客户排名不分先后

Customer lists are not ranked

**OTIS** **OTIS electric**



**HITACHI**  
Inspire the Next

**XIOLIFT**

**TOSHIBA 東芝**  
Leading Innovation >>>



**FUJITEC**

MAROHN **TKE**



**XIZI**

**Volkslift  
Schindler**

**FJHD**

**GLARIE®**



**SJEC** | 江南嘉捷

**SRH**  
SAFE REACH



## 定制服务 协同创新

与客户建立价值共同体

Customized Service, Collaborative Innovation

Establish Value Community With Customers

### 快速响应 定制开发

Fast response, customized development

长顺电缆凭借从研发到制造、服务的全产业链能力,能够快速响应客户的需求,并根据客户的具体需求制定方案、定向开发或者联合开发电缆,建立产品价值共同体。

Relying on the whole industry chain capacity from R&D to manufacturing and service, Changshun Cable can quickly responds to customer's demands and customize scheme or cable development according to customer's actual demands in order to set up product value community.

### 环保理念 绿色未来

Environmental concept, green future

长顺电缆坚持为全球客户提供符合RoHS规范的环保产品,践行环保理念,让世界多一抹绿色。

Changshun Cable constantly provides environmental products in compliance with RoHS specifications for global customers and implements environmental protection concept to make the world greener.

# 产品目录

## Contents

### 21-24 | 安全清洁(低火灾危险)电缆

Safety Cleaning (Low Fire-hazard) Cable

### 25-26 | 电梯随行扁电缆—低提升高度

Elevator Flat Traveling Cable - For Low Rise Elevator

### 27-28 | 电梯随行扁电缆—中提升高度

Elevator Flat Traveling Cable - For Middle Rise Elevator

### 29-30 | 电梯随行扁电缆—高提升高度

Elevator Flat Traveling Cable - For High Rise Elevator

### 31-38 | 电梯/扶梯信号控制电缆

Elevator / Escalator Flexible Control Cable

### 39-40 | 电梯/扶梯动力电缆

Elevator / Escalator Power Cable

### 41-42 | 电梯/扶梯控制柜电线

Elevator / Escalator Control Cabinet Wire

### 43-44 | 电梯预制电缆

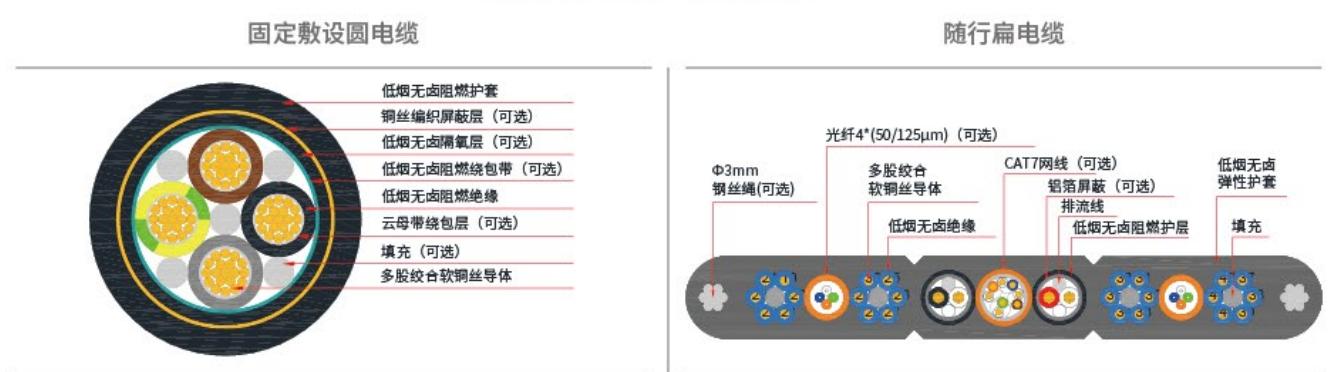
Elevator Pre-Assembled Cables



# 安全清洁(低火灾危险)电缆

## Safety Cleaning (Low Fire-hazard) Cable

### 电缆结构图 Sectional view



### 使用范围 Application

广泛应用于高层建筑、地下铁路、人口密集场所、大型电站及重要的工矿企业等与防火安全和消防救生有关的场合，符合DGJ08-2048-2016/J11323-2016 民用建筑电气防火设计规范、GB51348-2019 民用建筑电气设计标准中的线缆要求  
Widely apply to the places related to fire safety and fire rescue, such as high rise intelligent buildings, subways, densely populated areas, large power stations and important industrial and mining enterprises. Comply with DGJ08-2048-2016/J11323-2016 Code for fireproofing design of electric in civil buildings, GB51348-2019 standard for electrical design of civil buildings.

### 产品结构 Product structure

导体结构 Conductor	内护层(可选) Inner covering (optional)
符合GB/T3956(IEC60228 class 5) 第5类导体结构 Meet to class 5 of GB/T3956(IEC60228 )	采用低烟无卤阻氯料挤包内护层或 低烟无卤阻燃带绕包 The optional inner covering is made up of low smoke halogen free oxygen isolating material or low smoke halogen free flame retardant tape
防火层(可选) Fire resisting layer (optional) 优质云母带绕包导体 Wrapping the conductor with high quality mica tape	屏蔽层(可选) Shielding (optional) (镀锡)铜丝编织屏蔽或铝箔屏蔽 (tinmed)copper wire braid shield or Aluminum-foil screen
绝缘材料 Insulation material 低烟无卤阻燃聚烯烃 (LSOH)、 交联低烟无卤阻燃聚烯烃 (XL-LSOH)、 交联聚乙烯(XLPE)	外护层 Out sheath 低烟无卤阻燃聚烯烃 (LSOH)

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### 技术指标 Technical data

产品标准 Standard  
GB/T 5023-2006、JB/T8734-2016、GB/T 9330-2020、GB/T 12706-2020、IEC60502.1-2014、EN50525-2011

#### 额定电压 Rated voltage

本系列产品适用于额定电压0.6/1kV及以下  
This serial products suitable for including and below 0.6/1kV rated voltage

#### 工作温度 Operating temperature

导体最高工作温度:105°C The maximum working temperature of conductor is 105°C  
电缆工作温度范围:-40°C~60°C The working temperature range of cable is -40°C~60°C

#### 弯曲半径 Bending radius

非屏蔽电缆:10D;屏蔽电缆:12D;D为电缆外径。  
Non-shielded cable : 10D, shielded cable : 12D; D is the overall diameter of cable

### 技术指标 Technical data

产品标准 Standard  
GB/T 5023-2006、JB/T8734-2016、EN50214-2006

#### 额定电压 Rated voltage

本系列产品适用于额定电压0.6/1kV及以下  
This serial products suitable for including and below 0.6/1kV rated voltage

#### 工作温度 Operating temperature

导体最高工作温度:90°C The maximum working temperature of conductor is 90°C  
电缆工作温度范围:-40°C~60°C The working temperature range of cable is -40°C~60°C

#### 弯曲半径 Bending radius

非屏蔽电缆:10D;屏蔽电缆:12D;D为电缆外径。  
Non-shielded cable : 10D, shielded cable : 12D; D is the overall diameter of cable

#### 自由曲径 Natural loop

500mm~1200mm

#### 弯曲寿命 Flexing life

300万次

环保性能 Environmental performance	燃烧性能(可选) Fire performance	阻燃性能(可选) Flame retardant	耐火性能(可选) Fire resistance
低烟性能Low smoke 透光率≥60%; GB/T 17651.2 (IEC61034-2)	B1级燃烧性能等级—阻燃1级电缆(光缆) GB 31247-2014 (滴落d、毒性t、腐蚀a) Class B1 flaming performance -- Class 1 flame retardance cable (optical fiber)	单根垂直燃烧试验 GB/T18380.12(IEC 60332-1) Test for vertical flame propagation for a single insulated wire or cable	N级:GB/T19216.21-2003 / IEC60331.21-1999 (≥750°C*90min)
酸度和导电率 Acidity & conductivity pH值: ≥4.3 & 导电率: ≤10 us/mm GB/T 17650.2 (IEC 60754-2)	B2级燃烧性能等级—阻燃2级电缆(光缆) GB 31247-2014 (滴落d、毒性t、腐蚀a) Class 2 flaming performance -- Class 2 flame retardance cable (optical fiber)	A类成束燃烧试验 GB/T18380.33(IEC 60332-3-22) Test for vertical flame spread of vertically-mounted bunched wires or cables -- category A	NJ(冲击)级:GB/T19216.1/2-3-2003 / IEC60331.1/2-3-2018RLV(≥830°C*120min)
卤酸气体释放量 Release amount of halogen acid gas ≤0.5% (HCl, HBr) GB/T 17650.1 (IEC 60754-1); ≤0.1% (HF) IEC60684-2	B3级燃烧性能等级—普通电缆(光缆) GB 31247-2014 (滴落d、毒性t、腐蚀a) Class B3 flaming performance -- Normal cable (optical fiber)	B类成束燃烧试验 GB/T18380.34(IEC 60332-3-23) Test for vertical flame spread of vertically-mounted bunched wires or cables -- category B	NS(喷水)级:IEC60331.1-2018RLV +附录A/B(≥830°C*120min)
欧盟RoHS指令EN 2011/65/ EU规定 (RoHS2.0 10项)	欧盟(EU) 305/2011 construction products (CPR)建筑产品法规指令： 认证等级 (B1ca、B2ca、Cca 、Dca)	C类成束燃烧试验 GB/T18380.35(IEC 60332-3-24) Test for vertical flame spread of vertically-mounted bunched wires or cables -- category C	C,Z(冲击)、W(喷水) :BS6387-2013
		D类成束燃烧试验 GB/T18380.36(IEC 60332-3-25) Test for vertical flame spread of vertically-mounted bunched wires or cables -- category D	

GB31247-2014燃烧性能指标和等级				
性能指标	代号	测试标准	B1	B2
GB/T31248 -2014(20.5kW) 火源)	火焰蔓延	FS	≤1.5m	≤2.5m
	热释放速率峰值	HRR	≤30KW	≤60KW
	受火1200S内的热释放总量	THR1200	≤15MJ	≤30MJ
	燃烧增长速率指数	FIGRA	≤150W/s	≤300W/s
	产烟速率峰值	SPR	≤0.25m <sup>2</sup> /s	≤1.5m <sup>2</sup> /s
	受火1200S内的产烟总量	TSP1200	≤50m <sup>2</sup>	≤400m <sup>2</sup>
烟密度(最小透光率)				
It	GB/T17651.2	≥60%	≥20%	
垂直火焰蔓延				
H	GB/T18380.12	≤425mm	≤425mm	

GB31247-2014 附加信息			
名称	等级	分级判据	试验方法
燃烧 滴落物(微粒)	d0	1200s内无燃烧滴落物/微粒	GB/T31248-2014
	d1	1200s内无燃烧滴落物/微粒持续时间不超过10s	
烟气毒性	t0	达到Za2	GB/T20285
	t1	未达到t1级	
腐蚀性	t2	未达到t1级	GB/T17650.2
	a1	电导率≤2.5us/mm 且pH≥4.3	
	a2	电导率≤10s/mm 且pH≥4.3	



# 安全清洁(低火灾危险)电缆

## Safety Cleaning (Low Fire-hazard) Cable

### 电缆清单 Cable list

低烟无卤A类阻燃耐火清洁电缆(部分) Low smoke halogen free Class A flame retardance fire resistance clean cable (typical)						
型号 Type	规格(mm <sup>2</sup> ) Size	最大电缆外径(mm) Max. overall diameter	屏蔽层 Shield	近似重量(kg/km) Approximate weight	额定电压(V) Rated voltage	产品认证 Certificate
WDZAN-HB-RYJYP	2x2x0.5	13.6	Yes	214	450/750V	RoHS
WDZAN-HB-RYJY	2x0.75	11.6	No	154	450/750V	RoHS
WDZAN-HB-RYJY	3x0.75	12.1	No	161	450/750V	RoHS
WDZAN-HB-RYJY	5x0.75	13.8	No	215	450/750V	RoHS
WDZAN-HB-RYJY	10x0.75	18.7	No	367	450/750V	RoHS
WDZAN-HB-RYJY	19x0.75	21.7	No	538	450/750V	RoHS
WDZAN-HB-RYJY	25x0.75	25.0	No	678	450/750V	RoHS
WDZAN-HB-RYJY	22x0.75+3x1.5	25.7	No	732	450/750V	RoHS
WDZAN-HB-RYJY	3x1.5	13.3	No	207	450/750V	RoHS
WDZAN-HB-RYJY	5x1.5	15.5	No	293	450/750V	RoHS
WDZAN-HB-RYJYP	7x1.5	17.3	Yes	347	450/750V	RoHS
WDZAN-HB-RYJY	3x2.5	15.1	No	261	450/750V	RoHS
WDZAN-HB-RYJYP	4x2.5	17.3	Yes	354	450/750V	RoHS
WDZAN-HB-RYJY	5x2.5	17.5	No	368	450/750V	RoHS
WDZAN-HB-RYJYP	3x6	20.8	Yes	500	0.6/1KV	RoHS
WDZAN-HB-RYJYP	4x6	22.7	Yes	606	0.6/1KV	RoHS
WDZAN-HB-RYJY	5x6	24.0	No	660	0.6/1KV	RoHS
WDZAN-HB-RYJYP	7x6	27.0	Yes	892	0.6/1KV	RoHS
WDZAN-HB-RYJYP	3x10	23.4	Yes	960	0.6/1KV	RoHS
WDZAN-HB-RYJYP	4x10	25.6	Yes	1213	0.6/1KV	RoHS
WDZAN-HB-RYJYP	7x10	30.4	Yes	1958	0.6/1KV	RoHS
WDZAN-HB-RYJYP	4x16	29.5	Yes	1145	0.6/1KV	RoHS
WDZAN-HB-RYJYP	7x16	35.5	Yes	1823	0.6/1KV	RoHS
WDZAN-HB-RYJYP	4x25	35.7	Yes	2654	0.6/1KV	RoHS

低烟无卤B1等级耐火清洁电缆(部分) Low smoke halogen free Class B1 & fire resistance clean cable (typical)						
型号 Type	规格(mm <sup>2</sup> ) Size	最大电缆外径(mm) Max. overall diameter	屏蔽层 Shield	近似重量(kg/km) Approximate weight	额定电压(V) Rated voltage	产品认证 Certificate
WDZB1N-RY(RE)	0.75	3.3	No	14	300/500V	RoHS
WDZB1N-RY(RE)	6	5.9	No	70	450/750V	RoHS
WDZB1N-RY(RE)	25	11.5	No	271	450/750V	RoHS
WDZB1N-RYY(REE)	3x0.75	9.7	No	77	300/500V	RoHS
WDZB1N-RYY(REE)	12x0.75	15.5	No	222	300/500V	RoHS
WDZB1N-RYYSP(REESP)	2x2x0.75	11.6	Yes	168	300/500V	RoHS
WDZB1N-KYJYPR	2x2x0.5	12.8	Yes	149	450/750V	RoHS
WDZB1N-KYJYR	24x1	25.6	No	627	450/750V	RoHS
WDZB1N-KYJYR	8x1.5	16.8	No	243	450/750V	RoHS
WDZB1N-KYJYR	2x2.5	12.1	No	136	450/750V	RoHS
WDZB1N-YJYR	2x6	15.8	No	286	0.6/1KV	RoHS
WDZB1N-YJYR	4x6	18.5	No	400	0.6/1KV	RoHS
WDZB1N-YJYR	4x10	20.8	No	600	0.6/1KV	RoHS

低烟无卤B1等级耐火清洁电缆(部分) Low smoke halogen free Class B1 & fire resistance clean cable (typical)						
型号 Type	规格(mm <sup>2</sup> ) Size	最大电缆外径(mm) Max. overall diameter	屏蔽层 Shield	近似重量(kg/km) Approximate weight	额定电压(V) Rated voltage	产品认证 Certificate
WDZB1N-YJYR	1x4	8.3	No	94	0.6/1KV	RoHS
WDZB1N-YJYR	1x10	10.2	No	162	0.6/1KV	RoHS
WDZB1N-YJYR	1x35	14.9	No	420	0.6/1KV	RoHS
WDZB1N-YJYR	1x95	21.0	No	1001	0.6/1KV	RoHS

低烟无卤B1等级清洁电缆(部分) Low smoke halogen free Class B1 clean cable (typical)						
型号 Type	规格(mm <sup>2</sup> ) Size	最大电缆外径(mm) Max. overall diameter	屏蔽层 Shield	近似重量(kg/km) Approximate weight	额定电压(V) Rated voltage	产品认证 Certificate
WDZB1-BER	4	4.8	No	53	450/750V	RoHS
WDZB1-BER	6	5.5	No	73	450/750V	RoHS
WDZB1-REES	2x0.3+1x2x0.3	7.4	No	53	300/300V	RoHS
WDZB1-REEP	2x0.5	7.0	Yes	53	300/300V	RoHS
WDZB1-REE	9x0.5	11.2	No	131	300/500V	RoHS
WDZB1-REESP	3x2x0.14	8.5	Yes	75	300/300V	RoHS
WDZB1-REE	2x0.75+1x2	7.8	No	73	300/500V	RoHS
WDZB1-REE	9x0.75+1x1	12.2	No	175	300/500V	RoHS
WDZB1-REE	2x1.5+1x2	10.5	No	105	300/500V	RoHS
WDZB1-REE	2x0.75	7.5	No	55	300/500V	RoHS
WDZB1-REE	3x0.75	7.9	No	70	300/500V	RoHS
WDZB1-REE	4x0.75	8.6	No	80	300/500V	RoHS
WDZB1-REE	5x0.75	10.1	No	115	300/500V	RoHS
WDZB1-REE	6x0.75	8.9	No	100	300/500V	RoHS
WDZB1-REE	7x0.75	8.9	No	103	300/500V	RoHS
WDZB1-REE	14x0.75	12.7	No	203	300/500V	RoHS
WDZB1-REE	3x2	10.5	No	130	300/500V	RoHS
WDZB1-KEEP	4x6	17.8	Yes	437	450/750V	RoHS
WDZB1-KEEP	4x16	25.1	Yes	995	450/750V	RoHS

低烟无卤B1等级清洁随行电缆(部分) Low smoke halogen free Class B1 clean traveling cable (typical)						
型号 Type	规格(mm <sup>2</sup> ) Size	最大电缆外径(mm) Max. overall diameter	屏蔽层 Shield	近似重量(kg/km) Approximate weight	额定电压(V) Rated voltage	产品认证 Certificate
WDZB1-TEEB	12×0.75	(29.0±5.0)*(8.7±1.5)	No	300	300/500V	RoHS
WDZB1-TEEBSP3	30×0.75+2×2P×0.75+2×2×0.75	(67.0±5.0)*(9.2±1.5)	Yes	900	300/500V	RoHS
WDZB1-TEEBP3	16×0.75+3×2P×0.75+2×1	(41.9±5.0)*(8.3±1.5)	Yes	600	300/500V	RoHS
WDZB1-TEEBP3	16×0.75+2×0.75+3×2P×0.75+2×1	(47.5±5.0)*(8.3±1.5)	Yes	700	300/500V	RoHS
WDZB1-TEEBP3G	60×0.75+2×2P×0.5	(88.9±5.0)*(8.3±1.5)	Yes	1500	300/500V	RoHS
WDZB1-TEEBG	20×0.75	(39.0±5.0)*(8.8±1.5)	No	600	3	

# 电梯随行扁电缆 低提升高度

## Elevator Flat Traveling Cable

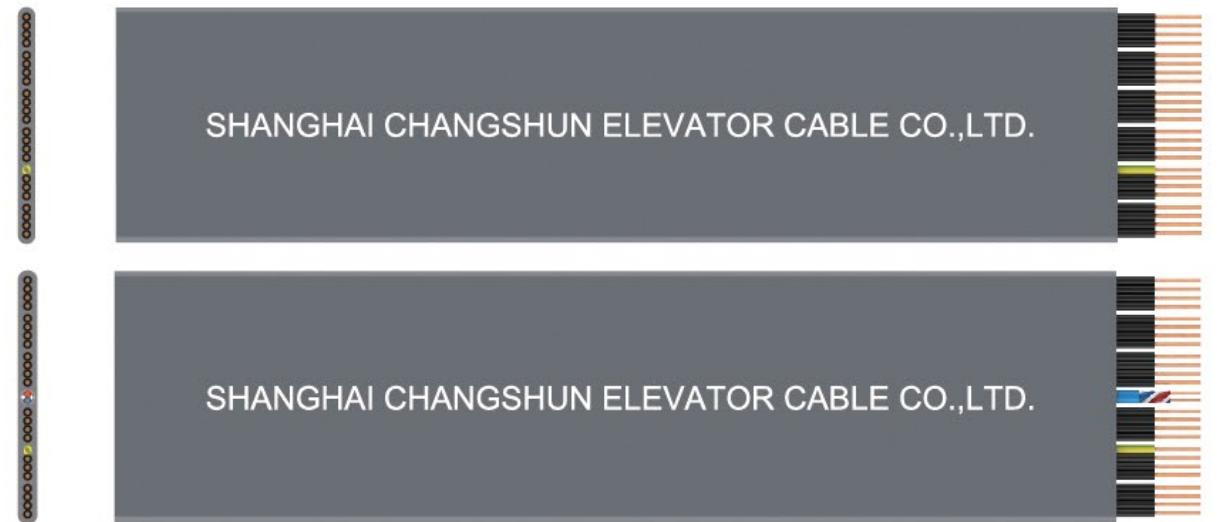
For Low Rise Elevator

### 使用范围 Production Application

应用于电梯内部作随行悬挂电缆,适用于低提升高度电梯。

Elevator suspension traveling cable for internal and panoramic elevators,for low rise elevator.

### 结构图示 Construction And Drawing



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 使用寿命(运行次数) Life Time (running times)

≥300万次 ≥ 3 million times

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1  
低烟无卤阻燃(LSOH) 低烟符合IEC61034-2  
无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C  
Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2  
Flame retardant comply with IEC 60332-3 category B or C

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1  
低烟无卤阻燃(LSOH) 低烟符合IEC61034-2  
无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C  
Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2  
Flame retardant comply with IEC 60332-3 category B or C

#### 额定电压 Rated Voltage

本产品适用的额定电压是450/750V及以下  
This product is fit for the rated voltage 450/750V and below

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C  
PVC材料适用于-15°C到40°C的环境下使用  
LSOH材料适用于在-40°C到40°C的环境下使用  
Used under the normal conditions, the conductor temperature is 70°C  
The cable is available from -15°C to 40°C environment with PVC material  
The cable is available from -40°C to 40°C environment with LSOH material

#### 注意事项 Other Attention

自由悬挂长度≤35米  
运行速度≤1.6米/秒  
Free suspension length should not exceed 35 meters  
The lift speed should not exceed 1.6m/s

### 产品标准 Product Standard

产品标准(Product standard): GB/T 5023.6/IEC 60227-6, EN 50214

型号 Model	规格 (芯数 * 截面 积, N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	安装时自由弯曲直径 (mm) Installation loop diameter		产品认证 Product certification
					PVC	LSOH	
60227 IEC71f(TVVB)	3*0.75	(10.1±1.0)*(4.6±0.5)	0.08	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	4*0.75	(12.4±1.0)*(4.6±0.5)	0.11	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	6*0.75	(19.1±1.0)*(4.6±0.5)	0.17	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	9*0.75	(26.3±1.5)*(4.6±0.5)	0.23	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	12*0.75	(33.2±1.5)*(4.6±0.5)	0.31	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	16*0.75	(43.3±1.5)*(4.6±0.5)	0.38	300/500	280±50	320±50	3C、CE、RoHS
60227 IEC71f(TVVB)	18*0.75	(48.3±1.5)*(4.8±0.5)	0.45	300/500	280±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	20*0.75	(55.0±1.5)*(4.6±0.5)	0.49	300/500	280±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	24*0.75	(64.4±2.0)*(4.6±0.5)	0.57	300/500	280±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	3*1	(14.2±1.0)*(5.2±0.5)	0.15	300/500	290±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	4*1	(14.0±1.0)*(4.8±0.5)	0.66	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	5*1	(17.7±1.0)*(4.8±0.5)	0.18	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	6*1	(19.2±1.0)*(4.8±0.5)	0.20	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	12*1	(35.5±1.5)*(4.8±0.5)	0.36	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	16*1	(46.6±1.5)*(4.8±0.5)	0.48	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	18*1	(53.7±1.5)*(4.8±0.5)	0.50	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	20*1	(67.2±2.0)*(4.8±0.5)	0.63	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	24*1	(68.9±2.0)*(4.8±0.5)	0.66	300/500	290±50	330±50	3C、CE、RoHS
60227 IEC71f(TVVB)	3*1.5	(14.2±1.0)*(5.2±0.5)	0.15	450/750	310±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	3*2.5	(16.6±1.0)*(6.0±0.5)	0.21	450/750	360±50	420±50	3C、CE、RoHS
60227 IEC71f(TVVB)	4*1.5	(16.2±1.0)*(5.2±0.5)	0.18	450/750	310±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	4*2.5	(19.0±1.0)*(6.0±0.5)	0.25	450/750	360±50	420±50	3C、CE、RoHS
60227 IEC71f(TVVB)	5*1.5	(20.3±1.5)*(5.2±0.5)	0.23	450/750	310±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	5*2.5	(24.5±1.5)*(6.0±0.5)	0.31	450/750	360±50	420±50	3C、CE、RoHS
60227 IEC71f(TVVB)	6*1.5	(23.3±1.5)*(5.2±0.5)	0.25	450/750	310±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	12*1.5	(41.6±1.5)*(5.2±0.5)	0.46	450/750	310±50	360±50	3C、CE、RoHS
60227 IEC71f(TVVB)	12*2.5	(48.8±1.5)*(5.8±0.5)	0.66	450/750	350±50	410±50	3C、CE、RoHS

产品标准(Product standard): JB/T 8734.6、EN 50214(参考标准)

型号 Model	规格 (芯数 * 截面 积, N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	安装时自由弯曲直径 (mm) Installation loop diameter		产品认证 Product certification
					PVC	LSOH	
TVVPB3	10*0.75+2*2P*0.5	(36.5±1.5)*(5.2±0.5)	0.37	300/500	310±50	360±50	CE、RoHS
TVVPB3	10*0.75+2*2P*0.75	(26.8±1.5)*(9.0±1.0)	0.39	300/500	460±50	630±50	CE、RoHS
TVVPB	12*0.75+2*2P*0.75	(29.3±1.5)*(8.8±1.0)	0.46	300/500	530±50	620±50	CE、RoHS
TVVPB	16*1+6*1.5+2*4*0.25	(75.3±2.0)*(5.5±0.5)	0.79	300/500	330±50	390±50	CE、RoHS
TVVPB3	24*0.75+(2*0.5)P	(69.2±2.0)*(5.2±0.5)	0.68	300/500	310±50	360±50	CE、RoHS
TVVPB3	2*2P*0.75	(13.0±1.0)*(6.8±1.0)	0.14	300/300	420±50	480±50	CE、RoHS
TVVPB3	3*2P*0.75	(16.5±1.5)*(7.2±1.0)	0.22	300/300	420±50	500±50	CE、RoHS
TVVPB3	6*2P*0.75	(32.6±1.5)*(7.0±1.0)	0.43	300/300	420±50	490±50	CE、RoHS
TVVPB3	10*2P*0.75	(48.0±1.5)*(7.0±1.0)	0.51	300/300	420±50	490±50	CE、RoHS

注:可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。

Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯随行扁电缆 中提升高度

## Elevator Flat Traveling Cable

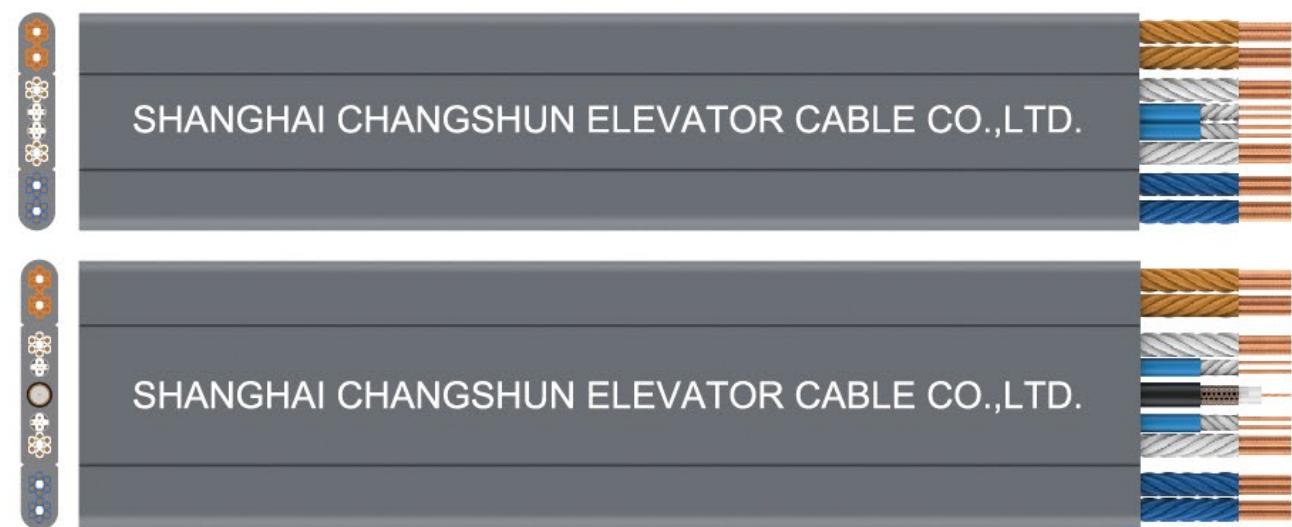
For Middle Rise Elevator

### 使用范围 Production Application

应用于电梯内部作随行悬挂电缆,适用于中提升高度电梯。

Elevator suspension traveling cable for internal and panoramic elevators,for middle rise elevator.

### 结构图示 Construction And Drawing



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 使用寿命(运行次数) Life Time (running times)

≥300万次 ≥ 3 million times

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2 Flame retardant comply with IEC 60332-3 category B or C

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2 Flame retardant comply with IEC 60332-3 category B or C

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/500V

This product is fit for the rated voltage 300/500V

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于-15°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from -15°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 注意事项 Other Attention

自由悬挂长度≤80米

运行速度≤4米/秒

Free suspension length should not exceed 80 meters

The lift speed should not exceed 4m/s

### 产品标准 Product Standard

产品标准 (Product standard) : JB/T 8734.6、EN 50214

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) (宽度 × 厚度) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	安装时自由弯曲直径 (mm) Installation loop diameter		产品认证 Product certification
					PVC	LSOH	
TVVB	30*0.75	(40.0±1.5)*(8.2±1.0)	0.60	300/500	410±50	570±50	3C、CE、RoHS
TVVB	36*0.75	(43.1±1.5)*(8.2±1.0)	0.69	300/500	450±50	620±50	3C、CE、RoHS
TVVB	40*0.75	(50.0±1.5)*(8.2±1.0)	0.78	300/500	410±50	570±50	3C、CE、RoHS
TVVB	42*0.75	(60.8±2.0)*(8.2±1.0)	1.00	300/500	440±50	620±50	3C、CE、RoHS
TVVB	48*0.75	(55.2±1.5)*(8.2±1.0)	0.90	300/500	440±50	620±50	3C、CE、RoHS
TVVB	60*0.75	(68.0±1.5)*(8.2±1.0)	1.11	300/500	440±50	620±50	3C、CE、RoHS
TVBPP	24*0.75+2*2P*0.75	(43.1±1.5)*(8.2±1.0)	0.69	300/500	440±50	620±50	3C、CE、RoHS
TVBPP	30*0.75+2*2P*0.75	(50.3±1.5)*(8.2±1.0)	0.78	300/500	430±50	600±50	3C、CE、RoHS
TVBPP	36*0.75+2*2P*0.75	(54.5±1.5)*(8.2±1.0)	0.86	300/500	440±50	620±50	3C、CE、RoHS
TVBPP3	24*0.75+2*2P*0.75	(39.6±1.5)*(8.2±1.0)	0.62	300/500	440±50	620±50	3C、CE、RoHS
TVBPP3	30*0.75+2*2P*0.75	(47.3±1.5)*(8.2±1.0)	0.72	300/500	410±50	570±50	3C、CE、RoHS
TVBPP3	36*0.75+2*2P*0.75	(52.4±1.5)*(8.2±1.0)	0.82	300/500	440±50	620±50	3C、CE、RoHS
TVBPP3	40*0.75+2*2P*0.75	(58.4±1.5)*(8.2±1.0)	0.93	300/500	410±50	570±50	3C、CE、RoHS
TVBPP3	24*0.75+2*2P*0.75+1*2+CAT5E	(48.7±2.0)*(8.2±1.0)	0.69	300/500	440±50	620±50	3C、CE、RoHS
TVBPP3	40*0.75+3*2P*0.75+5*2+2*1	(73.0±2.5)*(9.5±1.0)	1.28	300/500	480±50	670±50	3C、CE、KTR、RoHS
TVBPP3	44*0.75+2*2P*0.75+1*2	(63.0±2.0)*(8.2±1.0)	1.03	300/500	440±50	620±50	3C、CE、RoHS
TVBPP3	48*0.75+2*2P*0.75	(63.8±2.0)*(8.2±1.0)	1.06	300/500	440±50	620±50	3C、CE、RoHS
TVB-TV	36*0.75+75-5	(51.6±1.5)*(8.2±1.0)	0.85	300/500	440±50	620±50	3C、CE、RoHS
TVBPP-TV	30*0.75+2*2P*0.75+75-5	(59.6±1.5)*(8.2±1.0)	0.90	300/500	430±50	600±50	3C、CE、RoHS
TVBPP-TV	36*0.75+2*2P*0.75+75-5	(72.4±2.5)*(8.2±1.0)	1.00	300/500	440±50	620±50	3C、CE、RoHS
TVBPP-TV	40*0.75+2*2P*0.75+75-5	(69.2±2.0)*(8.2±1.0)	0.99	300/500	400±50	560±50	3C、CE、RoHS
TVBPP-TV	48*0.75+2*2P*0.75+75-5	(74.2±2.5)*(8.2±1.0)	1.17	300/500	440±50	620±50	3C、CE、RoHS
TVBS	33*0.75+2*2*0.75+2*1+1*1.5	(57.0±1.5)*(8.2±1.0)	0.88	300/500	440±50	620±50	3C、CE、RoHS
TVBS	36*0.75+2*2*0.75+2*1+1*1.5	(58.2±1.5)*(8.2±1.0)	0.91	300/500	440±50	620±50	3C、CE、RoHS

产品标准 (Product standard) : CSA C22.2 No.49-10

自由悬挂长度 (Free suspension length) : ≤60M

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) (宽度 × 厚度) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	PVC 材料安装时 自由弯曲直径 (mm) PVC installation loop diameter	最大运行速度 (m/s) Maximum running speed	产品认证 Product certification
ETP	10*14AWG+48*18AWG+6*2*20AWG+75-5	(103.0±3.0)*(13.7±2.5)	2.53	300	690±50	≤ 10	CSA、RoHS
ETP	10*14AWG+48*18AWG+8*2*20AWG	(104.4±3.0)*(13.7±2.5)	2.60	300	690±50	≤ 10	CSA、RoHS
ETP	10*14AWG+48*18AWG+8*2*20AWG+75-5	(111.6±3.5)*(13.7±2.5)	2.70	300	690±50	≤ 10	CSA、RoHS
ETP	8*14AWG+40*18AWG+8*2*20AWG	(107.4±3.0)*(14.0±2.5)	2.57	300	700±50	≤ 10	CSA、RoHS

注:可根据客户要求定做加工(耐低温-30°C,阻燃等特殊要求)。

Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement,etc.)

# 电梯随行扁电缆 高提升高度

## Elevator Flat Traveling Cable

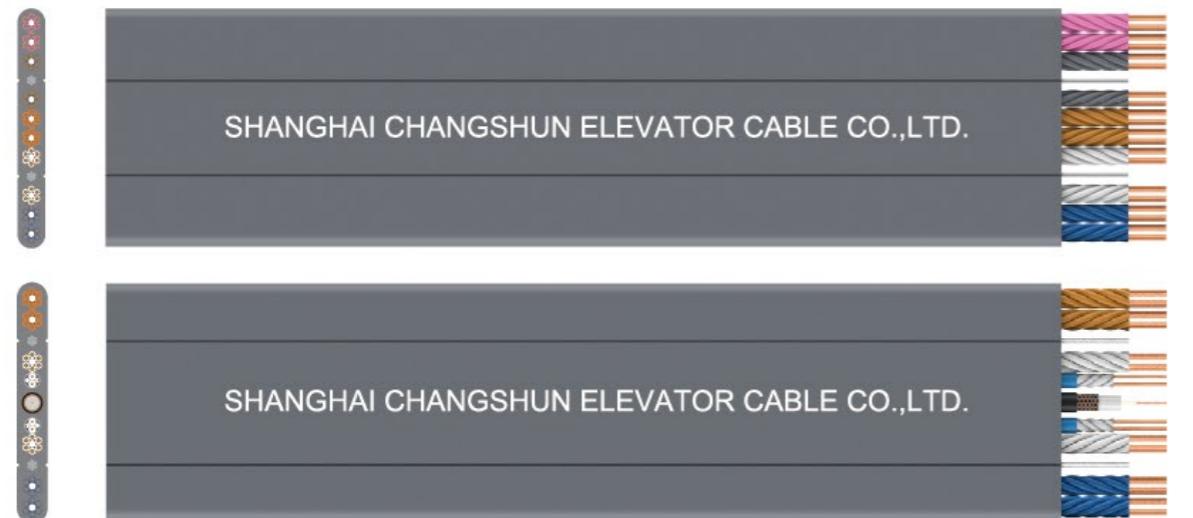
For High Rise Elevator

### 使用范围 Production Application

应用于电梯内部作随行悬挂电缆,适用于高提升高度电梯。

Elevator suspension traveling cable for internal and panoramic elevators,for high rise elevator.

### 结构图示 Construction And Drawing



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 使用寿命(运行次数) Life Time (running times)

≥300万次 ≥ 3 million times

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2 Flame retardant comply with IEC 60332-3 category B or C

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/500V

This product is fit for the rated voltage 300/500V

#### 工作温度 Work Temperature

正常使用时,导体最高温度为70°C

PVC材料适用于在-15°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from -15°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2 Flame retardant comply with IEC 60332-3 category B or C

#### 注意事项 Other Attention

自由悬挂长度≥80米

运行速度≤10米/秒

Free suspension length should more than 80 meters

The lift speed should not exceed 10m/s

### 产品标准 Product Standard

产品标准 (Product standard) : GB/T 5023.6/IEC 60227-6, EN 50214

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) (宽度 × 厚度) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	安装时自由弯曲直径 (mm) Installation loop diameter		最大自由悬 挂长度 Maximum free suspension length	产品认证 Product certification
					PVC	LSOH		
TVVBG	30*0.75	(49.8±1.5)*(8.2±1.0)	0.76	300/500	410±50	570±50	≤ 200	3C、CE、RoHS
TVVBG	36*0.75	(52.4±1.5)*(8.2±1.0)	0.94	300/500	440±50	620±50	≤ 170	3C、CE、RoHS
TVVBG	40*0.75	(62.5±2.0)*(8.2±1.0)	1.00	300/500	410±50	570±50	≤ 170	3C、CE、RoHS
TVVBG	42*0.75	(60.8±1.5)*(8.2±1.0)	1.00	300/500	440±50	620±50	≤ 160	3C、CE、RoHS
TVVBG	48*0.75	(64.8±1.5)*(8.2±1.0)	1.07	300/500	440±50	620±50	≤ 150	3C、CE、RoHS
TVVBG	60*0.75	(83.0±2.5)*(8.2±1.0)	1.36	300/500	440±50	620±50	≤ 120	3C、CE、RoHS
TVVPB3G	24*0.75+2*2P*0.75	(50.8±1.5)*(8.8±1.0)	0.81	300/500	440±50	620±50	≤ 200	3C、CE、RoHS
TVVPB3G	30*0.75+2*2P*0.75	(58.2±1.5)*(8.2±1.0)	0.89	300/500	410±50	570±50	≤ 180	3C、CE、RoHS
TVVPB3G	36*0.75+2*2P*0.75	(61.2±2.0)*(8.8±1.0)	1.04	300/500	440±50	620±50	≤ 150	3C、CE、RoHS
TVVPB3G	40*0.75+3*2P*0.75+5*2+2*1	(83.0±2.5)*(9.5±1.0)	1.48	300/500	480±50	670±50	≤ 105	3C、CE、RoHS
TVVPB3G	44*0.75+2*2P*0.75+1*2	(71.5±2.5)*(8.8±1.0)	1.20	300/500	440±50	620±50	≤ 130	3C、CE、RoHS
TVVPB3G	40*0.75+3*2P*0.75+5*2+2*1	(86.9±2.5)*(9.5±1.0)	1.50	300/500	480±50	670±50	≤ 110	3C、CE、KTR、RoHS
TVBPG	60*0.75+2*2P*0.75	(92.6±3.0)*(9.0±1.0)	1.56	300/500	450±50	630±50	≤ 100	3C、CE、RoHS
TVBPG-TV	36*0.75+75-5	(60.2±1.5)*(8.8±1.0)	0.98	300/500	440±50	620±50	≤ 160	3C、CE、RoHS
TVBPG-TV	60*0.75+75-5	(86.0±2.0)*(8.8±1.0)	1.42	300/500	440±50	620±50	≤ 110	3C、CE、RoHS
TVBPG-TV	36*0.75+2*2P*0.75+75-5	(72.4±2.0)*(8.8±1.0)	1.18	300/500	440±50	620±50	≤ 135	3C、CE、RoHS
TVBPG-TV	40*0.75+3*2P*0.75+5*2+2*1+75-5	(92.9±3.0)*(9.5±1.5)	1.63	300/500	480±50	670±50	≤ 95	3C、CE、RoHS
TVBPG-TV	48*0.75+2*2P*0.75+75-5	(89.2±2.5)*(8.8±1.0)	1.45	300/500	440±50	620±50	≤ 105	3C、CE、RoHS
TVBPG	24*0.75+2*2P*0.75	(52.4±1.5)*(8.8±1.0)	0.86	300/500	440±50	620±50	≤ 190	3C、CE、RoHS
TVBPG	30*0.75+2*2P*0.75	(60.0±1.5)*(8.5±1.0)	0.96	300/500	430±50	600±50	≤ 170	3C、CE、RoHS
TVBPG	36*0.75+2*2P*0.75	(64.0±2.0)*(8.8±1.0)	1.06	300/500	440±50	620±50	≤ 150	3C、CE、RoHS
TVBPG	40*0.75+2*2P*0.75	(70.6±2.5)*(8.5±1.0)	1.15	300/500	430±50	600±50	≤ 140	3C、CE、RoHS
TVBPG3G	24*0.75+2*2P*0.75	(50.8±1.5)*(8.8±1.0)	0.81	300/500	440±50	620±50	≤ 200	3C、CE、RoHS
TVBPG3G	30*0.75+2*2P*0.75	(58.2±1.5)*(8.2±1.0)	0.89	300/500	410±50	570±50	≤ 180	3C、CE、RoHS
TVBPG3G	36*0.75+2*2P*0.75	(61.2±1.5)*(8.8±1.0)	1.04	300/500	440±50	620±50	≤ 155	3C、CE、RoHS
TVBPG3G	40*0.75+2*2P*0.75+75-2*1	(70.9±2.0)*(8.8±1.0)	1.15	300/500	440±50	620±50	≤ 140	3C、CE、RoHS
TVBPG3G	36*0.75+2*2P*0.75+75-2*1+CAT5E	(72.7±2.5)*(8.8±1.2)	1.12	300/500	440±50	620±50	≤ 145	3C、CE、RoHS

产品标准 (Product standard) : JB/T 8734.6、EN 50214 (参考标准)

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆参考外径 (mm) (宽度 × 厚度) OD (W × T)	参考重量 (kg/m) Weight approx	额定电压 U <sub>0</sub> /U (V) Rated voltage	安装时自由弯曲直径 (mm) Installation loop diameter		最大自由悬 挂长度 Maximum free suspension length	产品认证 Product certification
					PVC	LSOH		
TVBPG-TV	2*1+75-5	(22.0±1.5)*(8.6±1.0)	0.34	300/500	430±50	600±50	≤ 185	CE、RoHS
TVBPG-TV	12*0.75+75-5	(31.0±1.5)*(8.8±1.0)	0.48	300/500	440±50	620±50	≤ 130	CE、RoHS
TVBPG-TV	20*0.75+75-5	(42.0±1.5)*(8.5±1.0)	0.66	300/500	430±50	600±50	≤ 240	CE、RoHS
TVBPG-TV	24*0.75+75-5	(48.2±1.5)*(9.0±1.0)	0.78	300/500	450±50	630±50	≤ 200	CE、RoHS
TVVPB3G-TV	2*2P*0.75+75-5	(30.0±1.5)*(8.4±1.0)	0.45	300/500	420±50	590±50	≤ 360	CE、RoHS
TVVPB3G-TV	6*2P*0.75+75-5	(45.5±1.5)*(7.5±1.0)	0.59	300/500	380±50	530±50	≤ 105	CE、RoHS
TVVPB3G-TV	8*2P*0.75+75-5	(53.8±1.5)*(7.5±1.						

# 电梯/扶梯信号控制电缆

## Elevator / Escalator Flexible Control Cable

### 使用范围 Production Application

应用于电梯内部作井道信号传输或扶梯信号传输电缆。  
Elevator suspension traveling cable for internal and panoramic elevators.

### 结构图示 Construction And Drawing



SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.

### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/500V

This product is fit for the rated voltage 300/500V

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

Flame retardant comply with IEC 60332-3 category B or C

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能:防鼠、防白蚁、低烟无卤交联

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

### 产品标准 Product Standard

产品标准(Product standard):GB/T 5023.5/IEC 60227-5, EN50525-2-11

型号 Model	规格 (芯数 * 截面积, N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
60227 IEC 53(RVV)、H05VV-F	2*0.75	5.70	7.20	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	3*0.75	6.00	7.60	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	4*0.75	6.60	8.30	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	5*0.75	7.40	9.30	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	2*1	5.90	7.50	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	3*1	6.30	8.00	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	4*1	7.10	9.00	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	5*1	7.80	9.80	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	2*1.5	6.80	8.60	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	3*1.5	7.40	9.40	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	4*1.5	8.40	10.50	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	5*1.5	9.30	11.60	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	2*2.5	8.40	10.60	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	3*2.5	9.20	11.40	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	4*2.5	10.10	12.50	300/500	3C、CE、KTR、RoHS
60227 IEC 53(RVV)、H05VV-F	5*2.5	11.20	13.90	300/500	3C、CE、KTR、RoHS

产品标准(Product standard):CSA C22 No.49-10

型号 Model	规格 (芯数 * 截面积, N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
EVVR	2*16AWG	7.00	8.60	600	CSA、RoHS
EVVR	2*16AWG	5.50	6.90	300	CSA、RoHS
EVVR	2*18AWG	5.00	6.20	300	CSA、RoHS
EVVR	2*18AWG	6.40	8.00	600	CSA、RoHS
EVVR	2*18AWG+1*14AWG	6.20	7.60	300	CSA、RoHS
EVVR	2*18AWG+1*14AWG	7.20	9.00	600	CSA、RoHS
EVVR	3*14AWG	8.10	10.10	600	CSA、RoHS
EVVR	3*16AWG	7.30	9.10	600	CSA、RoHS
EVVR	3*16AWG	5.80	7.20	300	CSA、RoHS
EVVR	4*18AWG	7.40	9.20	600	CSA、RoHS
EVVR	4*18AWG	5.80	7.20	300	CSA、RoHS
EVVR	5*14AWG	9.90	12.10	600	CSA、RoHS
EVVR	5*18AWG+1*14AWG	8.00	9.80	300	CSA、RoHS
EVVR	5*18AWG+1*14AWG	9.20	11.40	600	CSA、RoHS
EVVR	6*14AWG	10.80	13.20	300	CSA、RoHS
EVVR	6*18AWG	7.40	9.20	300	CSA、RoHS
EVVR	7*14AWG	10.80	13.20	300	CSA、RoHS
EVVR	7*16AWG	8.20	10.20	300	CSA、RoHS

注:可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯/扶梯信号控制电缆

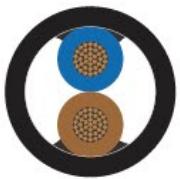
## Elevator / Escalator Flexible Control Cable

### 使用范围 Production Application

应用于电梯内部作井道信号传输或扶梯信号传输电缆。

Elevator suspension traveling cable for internal and panoramic elevators.

### 结构图示 Construction And Drawing



SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.

### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/500V

This product is fit for the rated voltage 300/500V

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

Flame retardant comply with IEC 60332-3 category B or C

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能: 防鼠、防白蚁、低烟无卤交联

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

Option: mouse proof termite proof property, low smoke halogen free crosslinking

### 产品标准 Product Standards

产品标准(Product standard): JB/T 8734.3、EN 50525

型号 Model	规格 (芯数 * 截面积, N* mm²) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U(V) Rated voltage	产品认证 Product certification
RVV	6*0.75	6.50	9.60	300/500	3C、CE、KTR、RoHS
RVV	7*0.75	6.50	9.60	300/500	3C、CE、KTR、RoHS
RVV	8*0.75	7.50	10.60	300/500	3C、CE、RoHS
RVV	10*0.75	9.00	13.20	300/500	3C、CE、RoHS
RVV	12*0.75	9.50	13.20	300/500	3C、CE、RoHS
RVV	15*0.75	10.70	14.00	300/500	3C、CE、RoHS
RVV	16*0.75	10.70	14.00	300/500	3C、CE、RoHS
RVV	19*0.75	11.30	15.00	300/500	3C、CE、RoHS
RVV	20*0.75	11.60	15.50	300/500	3C、CE、RoHS
RVV	24*0.75	13.50	17.00	300/500	3C、CE、RoHS
RVV	25*0.75	13.60	17.10	300/500	3C、CE、RoHS
RVV	30*0.75	14.30	19.50	300/500	3C、CE、KTR、RoHS
RVV	37*0.75	15.50	21.60	300/500	3C、CE、RoHS
RVV	40*0.75	16.20	21.80	300/500	3C、CE、RoHS
RVV	2*0.75+1*2	6.30	8.50	300/500	3C、CE、RoHS
RVV	5*0.75+1*2	7.70	9.80	300/500	3C、CE、RoHS
RVV	6*0.75+1*2	8.00	11.00	300/500	3C、CE、KTR、RoHS
RVV	7*0.75+1*2	8.40	11.50	300/500	3C、CE、RoHS
RVV	11*0.75+1*2	9.50	14.20	300/500	3C、CE、RoHS
RVV	12*0.75+1*2	9.70	14.50	300/500	3C、CE、RoHS
RVV	18*0.75+1*2	12.20	15.50	300/500	3C、CE、RoHS
RVV	19*0.75+1*2	12.80	16.00	300/500	3C、CE、RoHS
RVV	24*0.75+1*2	14.00	18.80	300/500	3C、CE、RoHS
RVV	29*0.75+1*2	14.50	19.50	300/500	3C、CE、RoHS
RVV	36*0.75+1*2	15.80	22.00	300/500	3C、CE、RoHS
RVV	6*1	8.70	11.00	300/500	3C、CE、RoHS
RVV	7*1	8.70	11.00	300/500	3C、CE、RoHS
RVV	8*1	9.80	13.20	300/500	3C、CE、RoHS
RVV	10*1	11.70	14.50	300/500	3C、CE、RoHS
RVV	12*1	11.90	14.80	300/500	3C、CE、RoHS
RVV	15*1	11.60	15.50	300/500	3C、CE、RoHS
RVV	16*1	11.60	15.50	300/500	3C、CE、RoHS
RVV	19*1	14.10	17.80	300/500	3C、CE、RoHS
RVV	20*1	14.60	18.30	300/500	3C、CE、RoHS
RVV	24*1	16.80	20.50	300/500	3C、CE、RoHS
RVV	25*1	17.00	20.80	300/500	3C、CE、RoHS
RVV	30*1	18.10	22.60	300/500	3C、CE、RoHS
RVV	37*1	19.00	23.00	300/500	3C、CE、RoHS
RVV	40*1	20.60	25.50	300/500	3C、CE、RoHS
RVV	6*1.5	9.90	13.30	300/500	3C、CE、RoHS
RVV	7*1.5	9.90	13.30	300/500	3C、CE、RoHS
RVV	8*1.5	10.80	14.20	300/500	3C、CE、RoHS
RVV	10*1.5	13.50	16.70	300/500	3C、CE、RoHS
RVV	6*2.5	12.40	15.80	300/500	3C、CE、RoHS
RVV	7*2.5	13.70	16.00	300/500	3C、CE、RoHS
RVV	8*2.5	14.50	16.50	300/500	3C、CE、RoHS
RVV	10*2.5	16.20	20.00	300/500	3C、CE、RoHS

注: 可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯/扶梯信号控制电缆

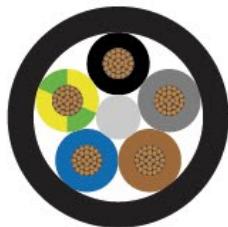
## Elevator / Escalator Flexible Control Cable

### 使用范围 Production Application

应用于电梯内部作井道信号传输或扶梯信号传输电缆。

Elevator suspension traveling cable for internal and panoramic elevators.

### 结构图示 Construction And Drawing



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/300V

This product is fit for the rated voltage 300/300V

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能: 防鼠、防白蚁、低烟无卤交联

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C.

Option: mouse proof termite proof property, low smoke halogen free crosslinking

### 产品标准 Product Standard

产品标准 (Product standard) : JB/T 8734.4、EN 50525

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
AVVR	2*0.3	4.10	5.30	300/300	3C、CE、RoHS
AVVR	2*0.4	4.40	5.70	300/300	3C、CE、RoHS
AVVR	3*0.3	4.40	5.70	300/300	3C、CE、RoHS
AVVR	3*0.4	4.70	6.00	300/300	3C、CE、RoHS
AVVR	4*0.3	4.80	6.20	300/300	3C、CE、RoHS
AVVR	4*0.4	5.10	6.60	300/300	3C、CE、RoHS
AVVR	5*0.3	5.30	6.70	300/300	3C、CE、RoHS
AVVR	5*0.4	5.60	7.20	300/300	3C、CE、RoHS
AVVR	6*0.3	5.70	7.30	300/300	3C、CE、RoHS
AVVR	6*0.4	6.20	7.80	300/300	3C、CE、RoHS
AVVR	7*0.3	5.70	7.30	300/300	3C、CE、RoHS
AVVR	7*0.4	6.20	7.80	300/300	3C、CE、RoHS
AVVR	8*0.3	6.50	8.20	300/300	3C、CE、RoHS
AVVR	8*0.4	7.00	8.60	300/300	3C、CE、RoHS
AVVR	9*0.3	7.20	9.00	300/300	3C、CE、RoHS
AVVR	9*0.4	7.80	9.20	300/300	3C、CE、RoHS
AVVR	10*0.3	7.80	9.70	300/300	3C、CE、RoHS
AVVR	10*0.4	8.30	10.40	300/300	3C、CE、RoHS
AVVR	12*0.3	8.00	10.10	300/300	3C、CE、RoHS
AVVR	12*0.4	8.60	10.80	300/300	3C、CE、RoHS
AVVR	14*0.3	8.40	10.60	300/300	3C、CE、RoHS
AVVR	14*0.4	9.10	11.30	300/300	3C、CE、RoHS
AVVR	16*0.3	8.90	11.10	300/300	3C、CE、RoHS
AVVR	16*0.4	9.60	11.90	300/300	3C、CE、RoHS

注: 可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯/扶梯信号控制电缆

## Elevator / Escalator Flexible Control Cable

### 使用范围 Production Application

应用于电梯内部作井道信号传输或扶梯信号传输电缆。

Elevator suspension traveling cable for internal and panoramic elevators.

### 结构图示 Construction And Drawing



SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.

### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是300/300V

This product is fit for the rated voltage 300/300V

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能:防鼠、防白蚁、低烟无卤交联

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 屏蔽材料 Shielded

铜网编织;铝箔绕包

Copper braid shielded; Aluminum shielded

### 产品标准 Product Standard

产品标准 (Product standard): JB/T 8734.5、EN 50525

型号 Model	规格 (芯数 * 截面积 ,N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
RVVP	2*0.5	5.30	6.80	300/300	3C、CE、RoHS
RWVP	2*0.75	5.80	7.40	300/300	3C、CE、RoHS
RVVP	2*1.5	7.30	9.20	300/300	3C、CE、RoHS
RWVP	3*0.3	5.10	6.50	300/300	3C、CE、RoHS
RWVP	3*0.5	5.60	7.10	300/300	3C、CE、RoHS
RWVP	3*0.75	6.10	7.80	300/300	3C、CE、RoHS
RWVP	4*0.3	5.50	7.00	300/300	3C、CE、RoHS
RWVP	4*0.5	5.80	7.80	300/300	3C、CE、RoHS
RWVP	4*0.75	6.10	8.10	300/300	3C、CE、RoHS
RWVP	4*1.5	8.00	10.00	300/300	3C、CE、RoHS
RVVP	5*0.3	6.00	7.60	300/300	3C、CE、RoHS
RVVP	5*0.4	6.40	8.10	300/300	3C、CE、RoHS
RVVP	5*0.75	6.60	8.60	300/300	3C、CE、RoHS
RVVP	5*1	8.00	10.00	300/300	3C、CE、RoHS
RVVP	5*1.5	9.10	11.10	300/300	3C、CE、RoHS
RVVP	6*0.4	7.30	9.20	300/300	3C、CE、RoHS
RVVP	6*0.5	7.00	9.00	300/300	3C、CE、RoHS
RVVP	6*0.75	7.50	9.50	300/300	3C、CE、RoHS
RVVP	6*1.5	10.00	12.00	300/300	3C、CE、RoHS
RVVP	7*0.3	6.50	8.20	300/300	3C、CE、RoHS
RVVP	7*0.4	7.30	9.20	300/300	3C、CE、RoHS
RVVP	7*0.75	8.50	10.30	300/300	3C、CE、RoHS
RVVPS	2*2*0.5	6.80	8.80	300/300	3C、CE、RoHS
RVVPS	2*2*0.75	7.40	9.40	300/300	3C、CE、RoHS
RVVPS	2*2*1	8.40	10.40	300/300	3C、CE、RoHS
RVVPS	2*2*1.5	8.80	10.80	300/300	3C、CE、RoHS
RVVPS	2*2*2.5	10.80	12.80	300/300	3C、CE、RoHS

注: 可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2  
Flame retardant comply with IEC 60332-3 category B or C  
Option: mouse proof termite proof property, low smoke halogen free crosslinking

# 电梯/扶梯动力电缆

## Elevator / Escalator Power Cable

### 使用范围 Production Application

应用于电梯内部作电机动力传输。

Power transmission for elevator and escalator.

### 结构图示 Construction And Drawing



SHANGHAI CHANGSHUN ELEVATOR CABLE CO.,LTD.



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是0.6/1kV及以下

This product is fit for the rated voltage 0.6/1 kV and below

#### 绝缘材料 Insulating Material

PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

#### 工作温度 Work Temperature

正常使用时, 导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

#### 护套材料 Jacket Material

PVC/ST5 IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能: 防鼠、防白蚁、低烟无卤交联

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

Option: mouse proof termite proof property, low smoke halogen free crosslinking

#### 屏蔽材料 Shielded

铜网编织; 铝箔绕包

Copper braid shielded; Aluminum shielded

### 产品标准 Product Standard

产品标准 (Product standard): JB/T 8734.3, EN 50525, 企业标准

型号 Model	规格 (芯数 * 截面积, N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
RVV	4*4	11.80	14.60	300/500V	3C、CE、RoHS
RVV	4*6	14.00	16.00	300/500V	3C、CE、KTR、RoHS
RVV	4*10	17.30	19.00	300/500V	3C、CE、KTR、RoHS
RVV	5*4	13.30	16.50	300/500V	3C、CE、RoHS
RVV	5*6	15.30	17.50	300/500V	3C、CE、RoHS
VVR	4*16	19.70	24.10	0.6/1kV	CE、KTR、RoHS
VVR	3*6+1*4	14.40	17.60	0.6/1kV	CE、RoHS
VVR	3*10+1*6	16.90	20.70	0.6/1kV	CE、RoHS
VVR	3*16+1*10	20.30	24.90	0.6/1kV	CE、RoHS
VWRP	4*4	13.50	15.60	0.6/1kV	CE、RoHS
VWRP	4*6	15.00	18.40	0.6/1kV	CE、RoHS
VWRP	4*10	18.00	22.00	0.6/1kV	CE、RoHS
VWRP	4*16	20.70	25.30	0.6/1kV	CE、KTR、RoHS
VWRP	5*6	16.30	20.10	0.6/1kV	CE、RoHS
VWRP	5*10	19.80	24.20	0.6/1kV	CE、RoHS
RWV	2*6	12.50	14.50	300/500V	3C、CE、RoHS
RVW	2*10	14.10	17.30	300/500V	3C、CE、RoHS
RVV	3*4	10.70	14.00	300/500V	3C、CE、RoHS
RVV	3*6	12.00	14.80	300/500V	CE、RoHS
RVV	7*6	16.50	20.10	300/500V	CE、RoHS
RVV	7*10	20.70	25.50	300/500V	CE、RoHS
VVR	5*16	22.00	26.90	0.6/1kV	CE、RoHS
VVR	7*4	15.50	19.40	0.6/1kV	CE、RoHS
VVR	7*6	17.50	21.40	0.6/1kV	CE、RoHS
VVR	7*10	21.90	26.80	0.6/1kV	CE、RoHS
VVR	7*16	24.30	30.30	0.6/1kV	CE、RoHS
VWRP	2*4	11.70	14.30	0.6/1kV	CE、RoHS
VWRP	2*6	18.50	22.50	0.6/1kV	CE、RoHS
VWRP	3*4	12.20	15.00	0.6/1kV	CE、RoHS
VWRP	3*6	13.70	16.70	0.6/1kV	CE、RoHS
VWRP	3*10	16.60	20.20	0.6/1kV	CE、RoHS
VWRP	7*4	16.00	20.00	0.6/1kV	CE、RoHS
VWRP	7*6	18.00	22.00	0.6/1kV	CE、RoHS
VWRP	7*10	22.00	27.00	0.6/1kV	CE、RoHS
VWRP	7*16	27.30	33.30	0.6/1kV	CE、RoHS

注: 可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯/扶梯控制柜电线

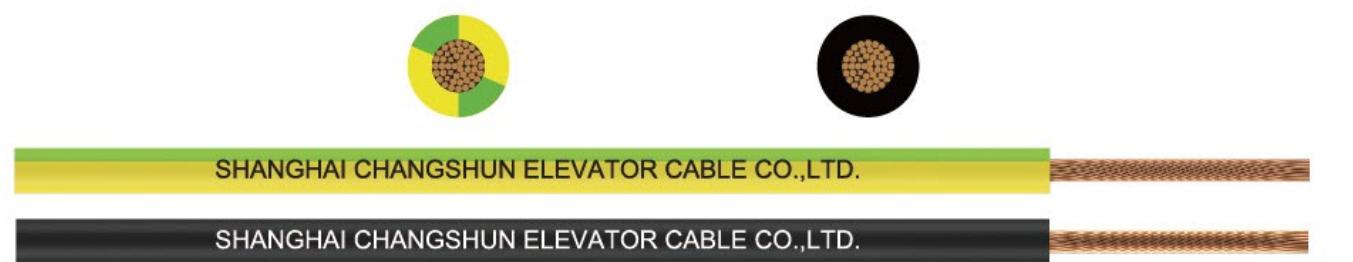
## Elevator / Escalator Control Cabinet Wire

### 使用范围 Production Application

应用于电梯控制柜线束。

Wires for elevator control box.

### 结构图示 Construction And Drawing



### 技术指标 Technical Data

#### 导体材料 Conductor Material

IEC 60228 for class 5

#### 额定电压 Rated Voltage

本产品适用的额定电压是450/750V及以下

This product is fit for the rated voltage 450/750V and below

#### 绝缘材料 Insulating Material

PVC/C或PVC/D IEC 60227-1

低烟无卤阻燃(LSOH) 低烟符合IEC61034-2

无卤符合IEC60754-2、阻燃等级符合IEC60332-3 B或C

LSOH可选功能：防鼠、防白蚁、低烟无卤交联

Halogen free low smoke flame retardant property comply with IEC61034-2 Halogen free property comply with IEC60754-2

Flame retardant comply with IEC 60332-3 category B or C

Option: mouse proof termite proof property, low smoke halogen free crosslinking

#### 工作温度 Work Temperature

正常使用时，导体最高温度为70°C

PVC材料适用于在0°C到40°C的环境下使用

LSOH材料适用于在-40°C到40°C的环境下使用

Used under the normal conditions, the conductor temperature is 70°C

The cable is available from 0°C to 40°C environment with PVC material

The cable is available from -40°C to 40°C environment with LSOH material

产品标准 (Product standard): GB/T 5023.3/IEC 60227-3, EN 50525

型号 Model	规格 (芯数 * 截面积, N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
60227 IEC 05(BV)	H05V-U、H05V-R	0.5	1.90	2.30	300/500 3C、CE、RoHS
60227 IEC 05(BV)	H05V-U、H05V-R	0.75	2.10	2.50	300/500 3C、CE、RoHS
60227 IEC 05(BV)	H05V-U、H05V-R	1	2.20	2.70	300/500 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	1.5	2.60	3.20	450/750 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	2.5	3.30	4.00	450/750 3C、CE、KTR、RoHS
60227 IEC 01(BV)	H07V-R	4	3.80	4.60	450/750 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	6	4.30	5.20	450/750 3C、CE、KTR、RoHS
60227 IEC 01(BV)	H07V-R	10	5.60	6.70	450/750 3C、CE、KTR、RoHS
60227 IEC 01(BV)	H07V-R	16	6.40	7.80	450/750 3C、CE、KTR、RoHS
60227 IEC 01(BV)	H07V-R	25	8.10	9.70	450/750 3C、CE、KTR、RoHS
60227 IEC 01(BV)	H07V-R	35	9.00	10.90	450/750 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	50	10.60	12.80	450/750 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	70	12.10	14.60	450/750 3C、CE、RoHS
60227 IEC 01(BV)	H07V-R	95	14.10	17.10	450/750 3C、CE、RoHS
60227 IEC 06(RV)	H05V-K	0.5	2.10	2.50	300/500 3C、CE、KTR、RoHS
60227 IEC 06(RV)	H05V-K	0.75	2.20	2.70	300/500 3C、CE、KTR、RoHS
60227 IEC 06(RV)	H05V-K	1	2.40	2.80	300/500 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	1.5	2.80	3.40	450/750 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	2.5	3.40	4.10	450/750 3C、CE、RoHS
60227 IEC 02(RV)	H07V-K	4	3.90	4.80	450/750 3C、CE、RoHS
60227 IEC 02(RV)	H07V-K	6	4.40	5.30	450/750 3C、CE、RoHS
60227 IEC 02(RV)	H07V-K	10	5.70	6.80	450/750 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	16	6.70	8.10	450/750 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	25	8.40	10.20	450/750 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	35	9.70	11.70	450/750 3C、CE、KTR、RoHS
60227 IEC 02(RV)	H07V-K	50	11.50	13.90	450/750 3C、CE、RoHS
60227 IEC 02(RV)	H07V-K	70	13.20	16.00	450/750 3C、CE、RoHS

产品标准 (Product standard): JB/T 8734.2、EN 50525

型号 Model	规格 (芯数 * 截面积, N*mm <sup>2</sup> ) Specification	电缆外径下限 (mm) Lower limited diameter	电缆外径上限 (mm) Upper limited diameter	额定电压 U <sub>0</sub> /U (V) Rated voltage	产品认证 Product certification
BVR、H07V-R	2.5	/	4.10	450/750	3C、CE、RoHS
BVR、H07V-R	4	/	4.80	450/750	3C、CE、RoHS
BVR、H07V-R	6	/	5.30	450/750	3C、CE、KTR、RoHS
BVR、H07V-R	10	/	7.30	450/750	3C、CE、KTR、RoHS
BVR、H07V-R	16	/	8.60	450/750	3C、CE、KTR、RoHS
BVR、H07V-R	25	/	10.20	450/750	3C、CE、KTR、RoHS
BVR、H07V-R	35	/	11.70	450/750	3C、CE、KTR、RoHS
BVR、H07V-R	50	/	13.90	450/750	3C、CE、RoHS
BVR、H07V-R	70	/	16.0	450/750	3C、CE、RoHS

注:可根据客户要求定做加工(耐低温-30°C, 阻燃等特殊要求)。  
Note: Customized cable is available for -30 degrees Celsius temperature, flame retardant requirement, etc.)

# 电梯预制电缆

## Elevator Pre-Assembled Cables

### 产品技术说明:

- 1.所有预制电缆,插件及辅料符合RoHS标准
- 2.预制电缆按IPC/WHMA-A-620B CN标准组装生产

### Technical Data:

1. RoHS compliance
2. Cables assembling processing according to standard IPC/WHMA-A-620B CN

### 随行预制电缆 Pre-Assembled Traveling Cable



提供机房和轿厢之间传递控制信号和通讯信号的电缆线及预制加工方案  
电缆长度:20至200米之间可根据电梯参数定制  
电缆使用寿命:300万次(运行次数)  
电缆使用温度:-40°C至40°C

Ready for installation  
Power and signal transmission between the machine room control box and elevator cabin  
Cable length: from 20meter up to 200meter  
Life time: 3 Million running Times  
Operating temperature: from -40 °C up to 40 °C

### 轿顶预制电缆 Pre-Assembled Car Top Cable



提供轿顶控制及信号电缆线及预制加工方案  
电缆长度:可根据电梯参数定制  
电缆使用温度:0°C至40°C  
  
Ready for connection  
Signal transmission from car top junction box Cable  
Length: according to the order quantity  
Operating temperature: from 0 °C up to 40 °C

### 井道预制电缆 Pre-Assembled Hoistway Cable



提供电梯厅门、呼梯通讯及安全开关信号和照明电源的电缆线及预制加工方案  
电缆长度:可根据电梯参数定制  
电缆安装方式:固定敷设  
电缆使用温度:0°C至40°C  
  
Ready for installation  
Power and signal transmission between machine room control box and landing call / floor indicator / door lock / hoistway lighting  
Cable length: according to the order quantity  
Operating temperature: from 0 °C up to 40 °C

### 机房预制电缆 Pre-Assembled Machine Room Cable



提供机房电源、马达、编码器、限速器等电缆线及预制加工方案  
电缆长度:可根据电梯参数定制  
电缆使用温度:0°C至40°C  
  
Ready for connection  
Power, signal and data transmission  
Cable length: according to the order quantity  
Operating temperature: from 0 °C up to 40 °C

### 扶梯预制电缆 Pre-Assembled Escalator Cable

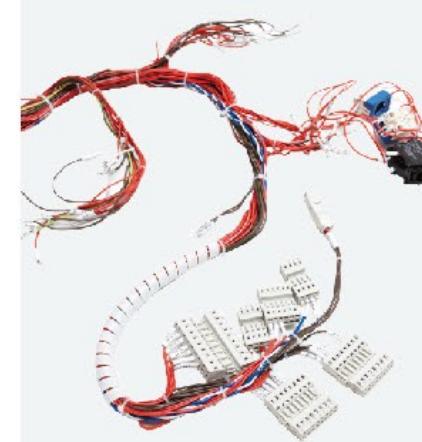


提供扶梯全套电缆线、接插件预制加工、开关的安装及软管装配  
电缆长度:可根据电梯参数定制  
电缆使用温度:0°C至40°C



Ready for installation  
Cable length: according to the order quantity  
Operating temperature: from 0 °C up to 40 °C

### 控制柜线束预制电缆 Pre-Assembled Control Box Wiring



提供控制柜线束上模板及端子加工方案  
电缆长度:可根据电梯参数定制  
电缆使用温度:0°C至40°C  
  
Ready for connection  
Cable length: according to the order quantity  
Operating temperature: from 0 °C up to 40 °C