## 特种数控系统专用电缆 Special Cable for NC System

这种 PVC 绝缘特种系统专用控制电缆是对外护套有较高机械力承受要求同时保持电缆柔软移动的场合而设计的。这种应用场合应该是持续弯曲自由移动但无辜拉力的拖链系统中。

This kind of cable is designed for use where the outer sheath should stand a high mechanical force and the cable has the soft move. It is applied in trailing chain system with continuously-flexible free-move and with trailing force.

## 执行标准

Q/321084KKI01-2003

**Executive Standard** 

Q/321084KKI01-2003

型号说明(见表 1)Description of Table-1(see table-1)

表 1Table-1

型号 Type	说明 Description		
SK-KVVR	PVC 绝缘和 PVC 外护套特种数控系统专用控制电缆		
	PVC insulated PVC outer sheath special NC system Control cable		
SK-KVURT	PVC 绝缘 PUR 外护套电缆拖链系统专用控制电缆		
	PVC insulated PUR outer sheath special trailing chain system Control cable		
SK-KVVRP	PVC 绝缘和 PVC 外护套铜丝编织特种数控系统专用控制电缆		
	PVC insulated PVC outer sheath copper wire weave shield special NC system Control cable		
SK-KVURPT	PVC 绝缘和 PUR 外护套特种数控系统专用控制电缆 PVC insulated PUR outer sheath		
	copper wire shied high-flexible trailing chain system Control cable		
SK-DJVUPRT	PVC 绝缘和 PUR 外护套特种数控系统专用控制电缆 Tuisted pair PVC insulated PUR		
	outer sheath copper wire weave shield trailing chain system data transmissoncable		

## 产品特点(见表 2) Characteristics of products table-2

## 表 2Table-2

型号 Type	特点 Characteristics	使用环境 Use Environment
SK-KVVR	一流的机械性能和高柔性。使用周期长、在多班连续工作时仍能保	广泛使用在有举重和弯曲要求的控制单元中如机
	持很好的稳定性、持久性:特殊 PVC 混合料抗化学腐蚀 First-grade	床生产、输送组装线、生产线、机器人和物流系统
	mechanical properties and high flexibility Long-service cycle ,keeping	等 Widely applied trailing chain system, robot and
	good stability and durability in continuous operation for many	mobile driving system
	shifts .Resistant chemical corrosion with special PVC com-posites	
SK-KVURT	超一流的机械性能和高柔性.PUR 护套使得电缆使用寿命大延长,	广泛用于:输送组装线、生产线、机器人和物流系
	可以连班工作从而提供很好的性价比。持久性: PUR 护套抗轻微	统等 Widely applied in production of machine tools,
	撞击、防水解、抗菌、防臭氧、防氧化、防酸、油、油脂、汽油、	transportation ,assembling line, production line , robot
	水和各种天气。抗化学腐蚀 Ultra first-grade mechanical properties	and distributing system for lifting and bending
	and high flexibility With PUR sheath features crashproof ,hydrolysis	requirements
	resistance, anti-biosis ,ozone-proof, anioxidation ,acidproof and	
	resistance to oil grease ,gasoline ,water weather and chemical	
	corrosion.	
SK-KVVRP	一流的机械性能和高柔性.极佳的性价比、使用周期长、在多班连	广泛使用在有举重和弯曲要求的控制单元中如机
	续工作是仍保持很好的稳定性。持久性:混合料抗化学腐蚀耐油性	床生产、输送组装线、生产线、机器人和物流系统
	很好特殊 PVC First-grade mechanical properties and high flexibility	等传输数据信号 Widely applied trailing chain
	A good cost performance, long service cycle keeping good stability	system, robot and mobile driving system

	and durability, in continuous operation for many shifts. With special	
	PVC compounds ,it has a good resistance to chemical corrosion and oil	
SK-KVURPT	一流的机械性能和高柔性.芯线按数字编号安装识别更容易。持久	广泛使用在有举重和弯曲要求的控制单元中如机
	性:特殊 PVC 混合料抗化学腐蚀耐油性能好。First-grade mechanical	床生产、输送物流系统等 Widely applied in control
	properties and high flexible fixing is the easily for core wire according	unit for lifting and bending require-ments ,such as
	aigital number ,with special PVC compounds it has a good	production line ,robot and distributing system
	vesistance to chemical corrosion emdoil	
SK-DJVUPRT	超一流的机械性能和高柔性。抗撕裂 PETP 内护套使得电缆使用寿	广泛使用在有举重和弯曲要求的控制单元中如机
	命大延长,可以连班工作从而提供很好的性价比 Ultra first-grade	床生产、输送组装线、生产线、机器人和物流系统
	mechanical properties and flexibility with PETP inner sheath, it makes	等 Widely applied trailing chain system, robot and
	cable have a long service life and a good cost performance in	mobile driving system
	continuons operation	