

## 特点

- pvc 绝缘扁平对结构
- 导线铺设扁平 pvc 绝缘、带整体 pvc 护套
- 全圆形通用电缆、防水且非常灵活
- 公差等级 2

## 热电偶电线 k 型、 -10 → +105 °c 2 芯非屏蔽 pvc 护套 25m

RS 号: 219-4551



RS 认证产品为您提供所有产品类别的专业品质部件。我们的产品系列经过工程师测试、提供与领先品牌相当的质量、而无需支付高昂的价格。

## 产品说明

深受信赖的 RS Pro pro 提供一系列高质量和超值热电偶延长电缆。这些热电偶延长线按照工业标准制造、是延长温度探头和提供读数的仪器之间距离的极佳解决方案。

## 一般规格

热电偶类型	k
内核数	2
屏蔽 / 未屏蔽	非屏蔽
绝缘材料	pvc
电缆形状	Multicore
绞线数	7
符合标准	IEC584
应用	医疗 - 研究 dna 和皮下插入以检测肿瘤；车辆诊断 - 用于监测和调整因素、如电池健康状况、排气读数、火花塞功能和制动性能；锅炉、加热传感器和烤箱中的温度读数；食品温度计、工业探头和传感器

## 电气规格

最大功耗	20VA 在充电过程中降至 170VA
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## 机械规格

长度	25m
芯线束	7/0.2mm
绞线尺寸	0.2mm
能量输出	0-60 焦耳
焊丝容量	直径高达 1.1 mm
最小占空比	5-10 个焊接 / 分钟
物理尺寸	220mm 宽 x 120mm 高 x 250mm 深
重量	4kg

## 操作环境规格

最低工作温度	-10°C
最高工作温度	105°C

## 认证

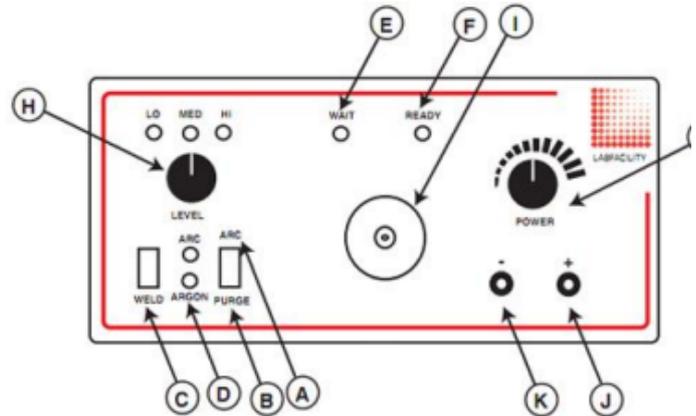
合规性 / 认证	rohs 合规性证书
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(Rear View)



## Thermocouple Welder Controls



- |   |                  |   |
|---|------------------|---|
| A | Arc              | Argon gas and weld current controlled by the "Weld" switch. LED indication                    |
| B | Purge            | Allows the gas line and electrode shield to be purged of air prior to a new welding period    |
| C | Weld Switch      | Initiates a welding operation (in "arc" mode also opens the Argon valve)                      |
| D | Argon LED        | Indicates when the Argon control valve is open and gas is flowing                             |
| E | Wait LED         | Glow when weld charge is building   |
| F | Ready LED        | "Ready to Weld" indication  |
| G | Power            | Rotary control of the capacitor charge voltage  |
| H | Level Selector   | Selects the total capacitance available giving the following values with LED indication       |
|   |                  | "LO" = 0 to 6 Joules  |
|   |                  | "MED" = 0 to 28 Joules  |
|   |                  | "HI" = 0 to 64 Joules   |
| I | Electrode Holder | Holds the replaceable carbon electrode which is accessible by removing the outer Argon Shield |
| J | Red Socket       | Output socket for using the pliers supplied   |
| K | Black Socket     | Output socket, this provides an additional earth  |

	Conductors	Cores	Jacket	Reel Length	Allied Code	RS order code
<b>Extension:</b>						
KX	7/0.2mm	+Green/-White	Green	10 metres	70657084	827-5615
KX	7/0.2mm	+Green/-White	Green	25 metres	70641729	236-3820
KX	7/0.2mm	+Green/-White	Green	50 metres	70657085	827-5619
KX	7/0.2mm	+Green/-White	Green	100 metres	70646156	611-7889
KX	7/0.2mm	+Green/-White	Green	200 metres	70657088	827-5628
KX	13/0.2mm	+Green/-White	Green	25 metres		827-5883
KX	13/0.2mm	+Green/-White	Green	50 metres		827-5892
KX	23/0.2mm	+Green/-White	Green	25 metres		827-5895
EX	7/0.2mm	+Purple/-White	Purple	10 metres		136-5863
EX	7/0.2mm	+Purple/-White	Purple	25 metres		136-5864
JX	7/0.2mm	+Black/-White	Black	10 metres	70641640	219-4753
JX	7/0.2mm	+Black/-White	Black	25 metres	70657078	827-5592
JX	7/0.2mm	+Black/-White	Black	50 metres	70657079	827-5596
JX	7/0.2mm	+Black/-White	Black	100 metres	70641737	236-3915
JX	7/0.2mm	+Black/-White	Black	200 metres	70657081	827-5606
TX	7/0.2mm	+Brown/-White	Brown	10 metres	70641637	219-4703
TX	7/0.2mm	+Brown/-White	Brown	25 metres	70641734	236-3870
TX	7/0.2mm	+Brown/-White	Brown	50 metres	70657095	827-5653
TX	7/0.2mm	+Brown/-White	Brown	100 metres	70651749	762-1146
TX	7/0.2mm	+Brown/-White	Brown	200 metres	70657098	827-5662
TX	13/0.2mm	+Brown/-White	Brown	25 metres		827-5899
NX	7/0.2mm	+Pink/-White	Pink	10 metres	70641635	219-4668
NX	7/0.2mm	+Pink/-White	Pink	25 metres	70657091	827-5637
NX	7/0.2mm	+Pink/-White	Pink	50 metres	70657089	827-5631
NX	7/0.2mm	+Pink/-White	Pink	100 metres	70657092	827-5640

	Conductors	Cores	Jacket	Reel Length	Allied Code	RS order code
<b>Compensating:</b>						
VX (KCB)	7/0.2mm	+Green/-White	Green	10 metres	70657082	827-5609
VX (KCB)	7/0.2mm	+Green/-White	Green	25 metres	70641629	219-4551
VX (KCB)	7/0.2mm	+Green/-White	Green	50 metres	70657080	827-5603
VX (KCB)	7/0.2mm	+Green/-White	Green	100 metres	70641630	219-4573
VX (KCB)	7/0.2mm	+Green/-White	Green	200 metres	70657083	827-5612
VX (KCB)	13/0.2mm	+Green/-White	Green	10 metres	70657086	827-5621
VX (KCB)	13/0.2mm	+Green/-White	Green	25 metres	70657087	827-5625
VX (KCB)	13/0.2mm	+Green/-White	Green	50 metres	70657090	827-5634
VX (KCB)	13/0.2mm	+Green/-White	Green	100 metres	70651750	762-1152
U (RCA)	7/0.2mm	+Orange/-White	Orange	10 metres	70657096	827-5656
U (RCA)	7/0.2mm	+Orange/-White	Orange	25 metres	70646158	611-7902
U (RCA)	7/0.2mm	+Orange/-White	Orange	50 metres	70657097	827-5659
U (RCA)	13/0.2mm	+Orange/-White	Orange	10 metres	70641641	219-4769
U (RCA)	13/0.2mm	+Orange/-White	Orange	25 metres	70657093	827-5643
U (RCA)	13/0.2mm	+Orange/-White	Orange	50 metres	70657094	827-5647

