

特点

- 绞芯和屏蔽结构、可减少电气噪声
- 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

RS Pro 电缆、k 型、100m

RS 号: 611-7895



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

深受信赖的品牌 RS Pro 系列高质量、超值热电偶和补偿电缆。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 |
| 屏蔽 / 未屏蔽 | 屏蔽 |
| 绝缘材料 | 聚脂薄膜 |
| 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 |
|------|---------------------|

机械规格

| | |
|-------|-----------------------------|
| 长度 | 100m |
| 芯线束 | 7/0.2mm |
| 绞线尺寸 | 0.2mm |
| 美国线规 | 24AWG |
| 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 |
|----------|------------|

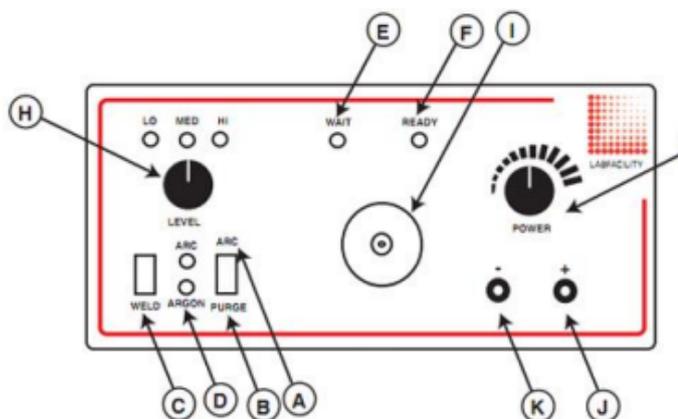




(Rear View)



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 Glows 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

| T/C Type | Conductors | Cores | Jacket | Reel Length | Allied Code | RS order code |
|-------------------|------------|---------------|--------|-------------|-------------|-----------------|
| Extension: | | | | | | |
| KX | 7/0.2mm | +Green/-White | Green | 10 M | 70657103 | 827-5678 |
| KX | 7/0.2mm | +Green/-White | Green | 25 M | 70641733 | 236-3864 |
| KX | 7/0.2mm | +Green/-White | Green | 50 M | 70657101 | 827-5671 |
| KX | 7/0.2mm | +Green/-White | Green | 100 M | 70646157 | 611-7895 |
| KX | 7/0.2mm | +Green/-White | Green | 200 M | 70657102 | 827-5675 |
| JX | 7/0.2mm | +Black/-White | Black | 10 M | 70657099 | 827-5665 |
| JX | 7/0.2mm | +Black/-White | Black | 25 M | 70641738 | 236-3921 |
| JX | 7/0.2mm | +Black/-White | Black | 50 M | 70657100 | 827-5669 |
| JX | 7/0.2mm | +Black/-White | Black | 100 M | 70646159 | 611-7918 |
| TX | 7/0.2mm | +Brown/-White | Brown | 10 M | 70657105 | 827-5684 |
| TX | 7/0.2mm | +Brown/-White | Brown | 25 M | 70651747 | 762-1140 |
| TX | 7/0.2mm | +Brown/-White | Brown | 50 M | 70657106 | 827-5687 |
| TX | 7/0.2mm | +Brown/-White | Brown | 100 M | 70651752 | 762-1159 |
| TX | 7/0.2mm | +Brown/-White | Brown | 200 M | 70657104 | 827-5681 |
| NX | 7/0.2mm | +Pink/-White | Pink | 25 M | 70657172 | 827-5909 |

RS007/0816

| T/C Type | Conductors | Cores | Jacket | Reel Length | Allied Code | RS order code |
|----------------------|------------|---------------|--------|-------------|-------------|-----------------|
| Compensating: | | | | | | |
| VX (KCB) | 7/0.2mm | +Green/-White | Green | 10 M | 70657107 | 827-5690 |
| VX (KCB) | 7/0.2mm | +Green/-White | Green | 25 M | 70641740 | 236-3959 |
| VX (KCB) | 7/0.2mm | +Green/-White | Green | 50 M | 70657108 | 827-5693 |
| VX (KCB) | 7/0.2mm | +Green/-White | Green | 100 M | 70646160 | 611-7924 |
| VX (KCB) | 7/0.2mm | +Green/-White | Green | 200 M | 70657109 | 827-5697 |