

## 特点

- 焊接裸露式接点、可实现快速响应时间
- 微型插头端接、用于快速、轻松连接
- **Durable construction with pfa** 绝缘层、耐油、耐酸、耐液体
- 优良的机械强度和柔韧性

## RS Pro 型热电偶长 2m、直径为 1/0.2mm → +250°C

RS 号: 814-0131



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。

## 商品描述属性

RS PRO 提供的 T 型和 K 型裸线热电偶温度传感器系列具有符合 ANSI MC96.1 标准的 1 级容差，以获得最佳精确度。这些热电偶温度传感器采用耐用结构以及焊接裸露式接点，以获得快速响应时间。热电偶的一端用微型插头端接，用于实现快速和轻松连接。这些热电偶传感器的双绞引线采用耐用的聚四氟乙烯 PFA 进行绝缘处理。

## 一般规格

热电偶类型	k 型
温度测量范围	-75 至 +250°C
建筑	聚四氟乙烯绝缘单脉冲结构
符合标准	ansi
应用	特别适用于测试和开发应用、包括测试和测量、温度 OEM 和 oem 应用

## 机械规格

探头直径	1/0.2mm
探头长度	2
端接类型	微型插头
补偿电缆长度	2m

## 认证

合规性 / 认证	BS D_ENCODING_iec-584-3
符合标准	ansi



T/C Type	Conductors	Length	Termination	+Positive tail wire	-Negative tail wire code	Allied Code	RS order Code
'K'	1/0.2mm	1 metre	Mini plug	Green	White	70643600	363-0250
'K'	1/0.2mm	2 metre	Mini plug	Green	White		110-4482
'K'	1/0.2mm	5 metre	Mini plug	Green	White		123-6306
'K'	1/0.2mm	10 metre	Mini plug	Green	White		123-6307
'J'	1/0.2mm	1 metre	Mini plug	Black	White	70643599	363-0244
'J'	1/0.2mm	2 metre	Mini plug	Black	White		123-6308
'J'	1/0.2mm	5 metre	Mini plug	Black	White		123-6309
'J'	1/0.2mm	10 metre	Mini plug	Black	White		123-6310
'T'	1/0.2mm	1 metre	Mini plug	Brown	White	70643601	363-0266
'T'	1/0.2mm	2 metre	Mini plug	Brown	White		123-6311
'T'	1/0.2mm	5 metre	Mini plug	Brown	White		123-6312
'T'	1/0.2mm	10 metre	Mini plug	Brown	White		123-6313

T/C Type	Conductors	Cores	Reel Length	Allied code	RS order code
J	1/0.2mm	+Black/-White	25 metres	70657194	<b>827-5980</b>
J	1/0.2mm	+Black/-White	50 metres	70657195	<b>827-5984</b>
J	1/0.315mm	+Black/-White	25 metres	70657198	<b>827-5993</b>
J	1/0.315mm	+Black/-White	50 metres	70657199	<b>827-5996</b>
K	1/0.315mm	+Green/-White	25 metres	70657200	<b>827-6000</b>
K	1/0.315mm	+Green/-White	50 metres	70657205	<b>827-6019</b>
T	1/0.315mm	+Brown/-White	25 metres	70657208	<b>827-6028</b>
T	1/0.315mm	+Brown/-White	50 metres	70657206	<b>827-6022</b>
J	1/0.508mm	+Black/-White	25 metres	70657197	<b>827-5990</b>
J	1/0.508mm	+Black/-White	50 metres	70657201	<b>827-6003</b>
K	1/0.508mm	+Green/-White	25 metres	70657203	<b>827-6012</b>
K	1/0.508mm	+Green/-White	50 metres	70657204	<b>827-6016</b>
J	7/0.2mm	+Black/-White	25 metres	70657202	<b>827-6006</b>
K	7/0.2mm	+Green/-White	25 metres	70657207	<b>827-6025</b>
T	7/0.2mm	+Brown/-White	25 metres	70657209	<b>827-6031</b>
N	7/0.2mm	+Pink/-White	25 metres	70657210	<b>827-6034</b>

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

T/C Type	Conductors	Cores	Jacket	Reel Length	Allied code	RS order code
<b>Extension:</b>						
KX	7/0.2mm	+Yellow/-Red	Yellow	25 m	70656102	814-0018
KX	7/0.2mm	+Yellow/-Red	Yellow	100 m	70656105	814-0027
KX	7/0.2mm	+Yellow/-Red	Yellow	200 m	70656103	814-0020
JX	7/0.2mm	+ White/-Red	Black	25 m	70656096	813-9995
JX	7/0.2mm	+ White/-Red	Black	100 m	70656098	814-0005
JX	7/0.2mm	+ White/-Red	Black	200 m	70656099	814-0008
TX	7/0.2mm	+Blue/-Red	Blue	25 m	70656119	814-0074
TX	7/0.2mm	+Blue/-Red	Blue	100 m	70656122	814-0083
TX	7/0.2mm	+Blue/-Red	Blue	200 m	70656123	814-0086
<b>Compensating:</b>						
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	25 m	70656127	814-0103
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	100 m	70656130	814-0112
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	200 m	70656131	814-0115

	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

<b>T/C Type</b>	<b>Conductors</b>	<b>Cores</b>	<b>Reel Length</b>	<b>Allied code</b>	<b>RS order code</b>
KX	1/0.2mm	+Yellow/-Red	25 metres	70656106	<b>814-0030</b>
KX	1/0.2mm	+Yellow/-Red	50 metres	70656111	<b>814-0049</b>
KX	1/0.2mm	+Yellow/-Red	100 metres	70656109	<b>814-0042</b>
KX	7/0.2mm	+Yellow/-Red	25 metres	70656110	<b>814-0046</b>
KX	7/0.2mm	+Yellow/-Red	50 metres	70656113	<b>814-0055</b>
KX	7/0.2mm	+Yellow/-Red	100 metres	70656114	<b>814-0058</b>
KX	1/0.3mm	+Yellow/-Red	25 metres	70656104	<b>814-0024</b>
KX	1/0.3mm	+Yellow/-Red	50 metres	70656107	<b>814-0033</b>
KX	1/0.3mm	+Yellow/-Red	100 metres	70656108	<b>814-0036</b>
TX	1/0.3mm	+Blue/-Red	25 metres	70656121	<b>814-0080</b>
TX	1/0.3mm	+Blue/-Red	50 metres	70656126	<b>814-0099</b>
TX	1/0.3mm	+Blue/-Red	100 metres	70656124	<b>814-0092</b>
TX	1/0.2mm	+Blue/-Red	25 metres	70656125	<b>814-0096</b>
TX	1/0.2mm	+Blue/-Red	50 metres	70656128	<b>814-0106</b>
TX	1/0.2mm	+Blue/-Red	100 metres	70656129	<b>814-0109</b>