

## 特点

- 符合 IEC584 标准
- Durable glass fiber 绝缘
- 接地热接点
- 易于安装垫圈端接

## RS Pro 型热电偶 2m 长、6mm 直径 → +350°C

RS 号: 621-2265



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 K 型和 J 型热电偶温度传感器符合 IEC584 标准。这些耐用的热电偶设计坚固，带有由 316 不锈钢编织层包裹的 2m 长玻璃纤维绝缘电缆。探头端接有一个内径为 6mm 的不锈钢垫圈，用于测量表面温度。这些热电偶温度传感器具有接地热接点、以实现快速响应时间。

一般规格

热电偶类型	键入 j
温度测量范围	0°C 至 350°C
建筑	细线传感器
测量接点	接地
精确度	±1.5°C
输出	100°C =5.269mv
响应时间	0.7s
塞贝克系数	42µV/°C
最大电压	69.553mV
符合标准	符合 RoHS 标准
发射器	无
校准可用性	是的
应用	触点温度、带固定螺钉、薄型温度检测

机械规格

探头直径	6mm
探头长度	2m
绝缘 / 护套材料	玻璃纤维
端接类型	电缆衬垫
探头主体材料	不锈钢
Terminal	17mm x 11mm
补偿电缆长度	2m
电缆绝缘	pvc

认证

合规性 / 认证	iec 584
符合标准	符合 RoHS 标准



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>

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

T/C Type	Conductors	Cores	Reel Length	Allied code	RS order code
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>

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	<b>814-0018</b>
KX	7/0.2mm	+Yellow/-Red	Yellow	100 m	70656105	<b>814-0027</b>
KX	7/0.2mm	+Yellow/-Red	Yellow	200 m	70656103	<b>814-0020</b>
JX	7/0.2mm	+ White/-Red	Black	25 m	70656096	<b>813-9995</b>
JX	7/0.2mm	+ White/-Red	Black	100 m	70656098	<b>814-0005</b>
JX	7/0.2mm	+ White/-Red	Black	200 m	70656099	<b>814-0008</b>
TX	7/0.2mm	+Blue/-Red	Blue	25 m	70656119	<b>814-0074</b>
TX	7/0.2mm	+Blue/-Red	Blue	100 m	70656122	<b>814-0083</b>
TX	7/0.2mm	+Blue/-Red	Blue	200 m	70656123	<b>814-0086</b>
<b>Compensating:</b>						
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	25 m	70656127	<b>814-0103</b>
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	100 m	70656130	<b>814-0112</b>
VX (KCB)	7/0.2mm	+Yellow/-Red	Yellow	200 m	70656131	<b>814-0115</b>