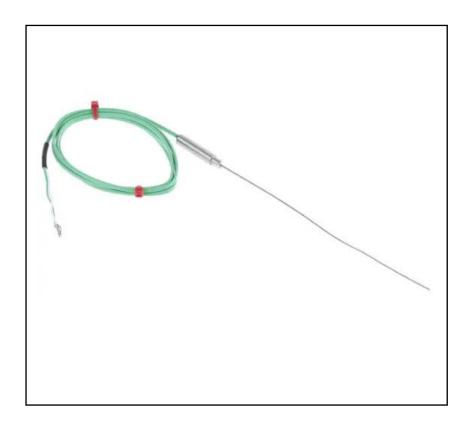


### **MERKMALE**

- Mineralisolierung für Flexibilität
- Langlebigkeit und hohe Leistung
- Isolierte heiße Kontaktstelle zur Reduzierung elektrischer Störungen
- Einfache Vergussdichtung mit einer Temperatur von 200 °C.

# RS Pro Thermoelement Typ K, 150 mm Länge, 1 mm Durchmesser → +1100 °C

RS Best.-Nr. 787-7696



Professionelle Produkte von RS bieten Ihnen hochwertige Teile in allen Produktkategorien. Unsere Produktpalette wurde von Ingenieuren getestet und bietet eine vergleichbare Qualität wie die führenden Marken, ohne einen Premium-Preis zu zahlen.



#### **Produktbeschreibung**

Diese Sensoren oder Sonden haben einen robusten Aufbau und verfügen über eine Tastkopfummantelung aus Edelstahl 310 und ein PFA-isoliertes Kabel. Die mineralisolierte flexible Prüfspitzenummantelung kann für eine Vielzahl von Anwendungen gebogen und gedreht werden. Das Thermoelement verfügt über eine einteilige, isolierte heiße Kontaktstelle zur Reduzierung elektrischer Störungen und eine einfache Vergussmassendichtung für einen Temperaturbereich bis 200 °C.

### **Allgemeine**

Thermoelementtyp	Тур К
Baugewerbe	Flexible mineralisolierte Sonde mit Edelstahlmantel, einfacher Topfdichtung und 1 Meter Verlängerungskabel
Messstelle	Unterirdisch
Anwendung	Hochdruck- und Vakuumanwendungen und beständig gegen hohe Vibrationen

#### Mechanische

Sondendurchmesser	1mm
Sondenlänge	150mm
Sondengehäuse	Edelstahl
Isolierung/Ummantelung	Edelstahl 310
Typ der Anschlussklemmen	Kabel

### Zulassungen

Normen erfüllt IEC
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	Conductors	Cores	Jacket	Reel Length	Allied Code	RS order code
Compensating:						
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





	Conductors	Cores	Jacket	Reel Length	Allied Code	RS order code
Extension	on:					
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
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
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

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



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



	Conductors	Cores	Jacket	Reel Length	Allied Code	RS order code	
Extension:							
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	
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	
NX	7/0.2mm	+Pink/-White	Pink	10 metres	70641635	219-4668	
NX	7/0.2mm	+Pink/-White	Pink	25 metres	70641633	827-5637	
NX	7/0.2mm 7/0.2mm	+Pink/-White	Pink	50 metres	70657091	827-5637 827-5631	
NX	7/0.2mm	+Pink/-White	Pink	100 metres	70657092	827-5640	

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