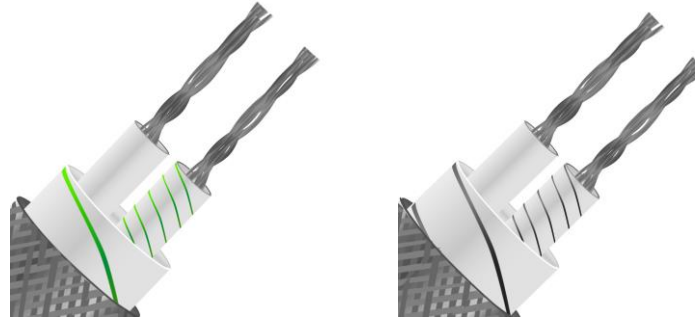


Datasheet

IEC Glassfibre Flat Pair with Stainless Steel Overbraid Thermocouple Cable

Type 'K' or 'J', 7/0.2mm – conforms to IEC584



- Glassfibre insulated extension cable with stainless steel overbraiding
- Thermocouple types; KX or JX
- 7/0.2mm stranded conductors
- Glassfibre insulated flat pair construction, conductors laid flat, Glassfibre insulated with Glassfibre jacket, silicone varnished throughout + stainless steel overbraid for added protection and mechanical strength
- Good temperature resistance but not suitable where fluids are present
- See below for available reel lengths
- All types; conductors are made from associated K or J thermocouple alloy type
- Tolerance Class 2 to IEC-584
- Insulation rating -60°C to 350°C (short periods up to 400°C)
- Colour code (cores & jacket) to IEC-584-3

T/C Type	Conductors	mm ²	Cores	Jacket	Reel Length	Allied Code	RS order Code
KX	7/0.2mm	0.219	+Green/-White	Green	5 m		185-3012
KX	7/0.2mm	0.219	+Green/-White	Green	10 m	70641632	219-4595
KX	7/0.2mm	0.219	+Green/-White	Green	25 m	70641731	236-3842
KX	7/0.2mm	0.219	+Green/-White	Green	50 m	70657160	827-5867
KX	7/0.2mm	0.219	+Green/-White	Green	100 m	70657158	827-5861
JX	7/0.2mm	0.219	+Black/-White	Black	10 m	70657161	
JX	7/0.2mm	0.219	+Black/-White	Black	25 m	70641739	236-3937
JX	7/0.2mm	0.219	+Black/-White	Black	50 m	70657162	827-5873
JX	7/0.2mm	0.219	+Black/-White	Black	100 m	70657163	827-5877

Overall sheath Dimensions (approx.)

7/0.2mm 1.8mm x 2.6mm

Loop resistance (ohms per combined metre)

Type K @ 4.5 Ohms/mtr

Type J @ 2.7 Ohms/mtr