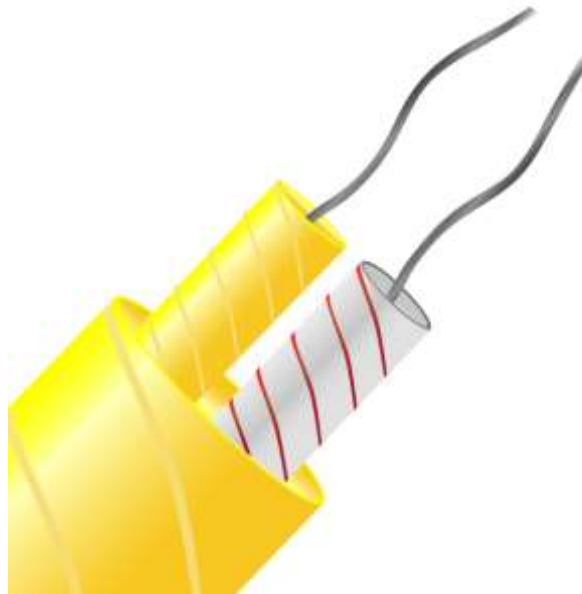


Datasheet

ANSI Glassfibre Insulated Flat Pair Thermocouple Extension Cable

Types K 1/0.3 solid strand (ANSI MC96.1)



- Glassfibre insulated extension cable in thermocouple type KX
- Glassfibre insulated flat pair construction, conductors laid flat, Glassfibre insulated with Glassfibre overall, silicone varnished throughout
- Good temperature resistance but not suitable where fluids are present
- Types KX available in solid 1/0.3mm conductors
- Available in 10, 25, 50 or 100 metre reel lengths
- All conductors are made from associated K thermocouple alloy type
- Tolerance Class 2 to ANSI MC96.1
- Insulation rating -60°C to 350°C (short periods up to 400°C)
- Colour code (cores & jacket) to ANSI MC96.1

T/C Type	Conductors	mm ²	Cores	Reel Length	Allied code	RS order code
KX	1/0.3mm	0.072	+Yellow/-Red	10 metres		2154918
KX	1/0.3mm	0.072	+Yellow/-Red	25 metres	70656112	814-0052
KX	1/0.3mm	0.072	+Yellow/-Red	50 metres	70656115	814-0061
KX	1/0.3mm	0.072	+Yellow/-Red	100 metres	70656116	814-0064

Overall sheath Dimensions (approx.)

1/0.3mm 1.1mm x 1.7mm

Loop resistance (ohms per combined metre)

Type K @ 14.1 Ohms/mtr