



### Data sheet

## Thermocouple Extension Cable

### ANSI Glassfibre Insulated Flat Pair

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



Type KX

- 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 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 <sup>2</sup>	Cores	Reel Length	order code
KX	1/0.3mm	0.072	+Yellow/-Red	25 metres	XE-2799-025
KX	1/0.3mm	0.072	+Yellow/-Red	50 metres	XE-2799-050
KX	1/0.3mm	0.072	+Yellow/-Red	100 metres	XE-2799-100

**Overall sheath Dimensions** (approx.)

1/0.3mm      1.1mm x 1.7mm

**Loop resistance** (ohms per combined metre)

Type K @ 14.1 Ohms/mtr