

Datasheet

PVC Insulated Flat Pair Thermocouple Cable – to BS1843

Type 'JX' Thermocouple or 'VX' compensating cable with 7/0.2mm conductors



Type 'JX' Extension



Type 'VX' Compensating

- PVC insulated flat pair construction
- Conductors laid flat PVC insulated with overall PVC sheath
- 7/0.2mm stranded conductors
- Thermocouple extension type 'JX', & compensating type 'VX' which compensates for 'K' type thermocouples
- All round general purpose cable, both waterproof and very flexible
- 'JX' available in 10, 25 & 50 metre lengths & 'VX' in 25 & 100 metre lengths
- Tolerance Class 2
- Insulation rating -10°C to 105°C
- Colour code (cores & jacket) to former British Standard – BS1843-1952

T/C	Conductors	mm ²	Cores	Jacket	Reel Length	Manufacturers Code	Order Code
Extension							
JX	7/0.2mm	0.219	+Yellow/-Blue	Black	10 m	WJ-005-D	XF-1774-FAR
JX	7/0.2mm	0.219	+Yellow/-Blue	Black	25 m	WJ-005-D	XF-1598-FAR
JX	7/0.2mm	0.219	+Yellow/-Blue	Black	50 m	WJ-005-D	XF-1599-FAR
JX	7/0.2mm	0.219	+Yellow/-Blue	Black	100 m	WJ-005-D	XF-1601-FAR
Compensating:							
VX	7/0.2mm	0.219	+White/-Blue	Red	25 m		XF-1806-FAR
VX	7/0.2mm	0.219	+White/-Blue	Red	100 m		XF-1768-FAR

Overall sheath Dimensions (approx.)

7/0.2mm 2.5mm x 3.9mm

Loop resistance (ohms per combined metre)

Type J @ 2.7 Ohms/mtr
Type VX @ 2.3 Ohms/mtr