

Data sheet

Thermocouple Extension & Compensating Cable

PVC Insulated Flat Pair (to IEC-584)



- PVC insulated flat pair construction
- Conductors laid flat PVC insulated with overall PVC sheath
- All round general purpose cable, both waterproof and very flexible
- Thermocouple extension types for K, J, T & N
- Compensating types VX (KCB) & U (RCA) for types K & R/S Thermocouples respectively
- Stranded conductors available, either 7/0.2mm or 13/0.2mm
- Available in 10, 25, 100 & 200 metre lengths
- Tolerance Class 2
- Insulation rating -10°C to 105°C
- Colour code (cores & jacket) to IEC-584-3

T/C Type	Conductors	Cores	Jacket	Reel Length	RS order code
Extension:					
KX	7/0.2mm	+Green/-White	Green	10 metres	827-5615
KX	7/0.2mm	+Green/-White	Green	25 metres	236-3820
KX	7/0.2mm	+Green/-White	Green	50 metres	827-5619
KX	7/0.2mm	+Green/-White	Green	100 metres	611-7889
KX	7/0.2mm	+Green/-White	Green	200 metres	827-5628
JX	7/0.2mm	+Black/-White	Black	10 metres	219-4753
JX	7/0.2mm	+Black/-White	Black	25 metres	827-5592
JX	7/0.2mm	+Black/-White	Black	50 metres	827-5596
JX	7/0.2mm	+Black/-White	Black	100 metres	236-3915
JX	7/0.2mm	+Black/-White	Black	200 metres	827-5606
TX	7/0.2mm	+Brown/-White	Brown	10 metres	219-4703
TX	7/0.2mm	+Brown/-White	Brown	25 metres	236-3870
TX	7/0.2mm	+Brown/-White	Brown	50 metres	827-5653
TX	7/0.2mm	+Brown/-White	Brown	100 metres	762-1146
TX	7/0.2mm	+Brown/-White	Brown	200 metres	827-5662
NX	7/0.2mm	+Pink/-White	Pink	10 metres	219-4668
NX	7/0.2mm	+Pink/-White	Pink	25 metres	827-5637
NX	7/0.2mm	+Pink/-White	Pink	50 metres	827-5631
NX	7/0.2mm	+Pink/-White	Pink	100 metres	827-5640
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T/C Type	Conductors	Cores	Jacket	Reel Length	RS order code				
Compensating:									
VX (KCB)	7/0.2mm	+Green/-White	Green	10 metres	827-5609				
VX (KCB)	7/0.2mm	+Green/-White	Green	25 metres	219-4551				
VX (KCB)	7/0.2mm	+Green/-White	Green	50 metres	827-5603				
VX (KCB)	7/0.2mm	+Green/-White	Green	100 metres	219-4573				
VX (KCB)	7/0.2mm	+Green/-White	Green	200 metres	827-5612				
VX (KCB)	13/0.2mm	+Green/-White	Green	10 metres	827-5621				
VX (KCB)	13/0.2mm	+Green/-White	Green	25 metres	827-5625				
VX (KCB)	13/0.2mm	+Green/-White	Green	50 metres	827-5634				
VX (KCB)	13/0.2mm	+Green/-White	Green	100 metres	762-1152				
U (RCA)	7/0.2mm	+Orange/-White	Orange	10 metres	827-5656				
U (RCA)	7/0.2mm	+Orange/-White	Orange	25 metres	611-7902				
U (RCA)	7/0.2mm	+Orange/-White	Orange	50 metres	827-5659				
U (RCA)	13/0.2mm	+Orange/-White	Orange	10 metres	219-4769				
U (RCA)	13/0.2mm	+Orange/-White	Orange	25 metres	827-5643				
U (RCA)	13/0.2mm	+Orange/-White	Orange	50 metres	827-5647				

