

Datasheet

IEC Thermocouple Extension Cable – PFA Insulated Flat Pair

Available in Thermocouple Types K, E, J, T & N



- Single pair of PFA insulated conductors, laid flat with PFA jacket
- Good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids
- Thermocouple types K, E, J, T & N with 7/0.2mm stranded conductors, 1/0.3mm solid conductor option available for type K
- Tolerance Class 1 for optimum accuracy
- Insulation rating -75°C to 260°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	1/0.3mm	0.072	+Green/-White	Green	5 metres		185-3019
KX	1/0.3mm	0.072	+Green/-White	Green	10 metres	70657118	827-5729
KX	1/0.3mm	0.072	+Green/-White	Green	25 metres	70646169	611-8012
KX	1/0.3mm	0.072	+Green/-White	Green	50 metres	70657116	827-5722
KX	1/0.3mm	0.072	+Green/-White	Green	100 metres	70657117	827-5726
KX	7/0.2mm	0.219	+Green/-White	Green	10 metres	70657115	827-5716
KX	7/0.2mm	0.219	+Green/-White	Green	25 metres	70646166	611-7980
KX	7/0.2mm	0.219	+Green/-White	Green	50 metres	70646168	611-8006
KX	7/0.2mm	0.219	+Green/-White	Green	100 metres	70657113	827-5710
EX	7/0.2mm	0.219	+Purple/-White	Purple	10 metres		136-5865
EX	7/0.2mm	0.219	+Purple/-White	Purple	25 metres		2209471
EX	7/0.2mm	0.219	+Purple/-White	Purple	50 metres		2209472
EX	7/0.2mm	0.219	+Purple/-White	Purple	100 metres		2209474
JX	7/0.2mm	0.219	+Black/-White	Black	10 metres	70657119	827-5732
JX	7/0.2mm	0.219	+Black/-White	Black	25 metres	70646171	611-8034
JX	7/0.2mm	0.219	+Black/-White	Black	50 metres		611-8056
JX	7/0.2mm	0.219	+Black/-White	Black	100 metres	70657122	827-5741
TX	7/0.2mm	0.219	+Brown/-White	Brown	10 metres	70657120	827-5735
TX	7/0.2mm	0.219	+Brown/-White	Brown	25 metres	70646173	611-8028
TX	7/0.2mm	0.219	+Brown/-White	Brown	50 metres	70646172	611-8040
TX	7/0.2mm	0.219	+Brown/-White	Brown	100 metres	70657121	827-5738
NX	7/0.2mm	0.219	+Pink/-White	Pink	10 metres	70657123	827-5744
NX	7/0.2mm	0.219	+Pink/-White	Pink	25 metres	70646174	611-8062
NX	7/0.2mm	0.219	+Pink/-White	Pink	50 metres	70657124	827-5748