



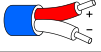
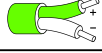
































COLOUR CODE OF THERMOCOUPLE EXTENSION AND COMPENSATING CABLES

Table-2

THERMOCOUPLE CONDUCTOR COMBINATION TYPE	CONDUCTOR		IEC INTERNATIONAL COLOUR CODE TO IEC 5843:1989	ANSI AMERICAN TO ANSI/MC96.1 	JIS JAPANESE TO JIS C 1610-1981 	TOLERANCE CLASS		CABLE TEMPERATURE RANGE °C
	EXTENSION CABLE	COMPENSATING CABLE				1	2	
K	KX					±60µV (±1.5°C)	±100µV (±2.5°C)	-25°C TO +200°C
		KCA					±100µV (±2.5°C)	-0°C TO +150°C
		KCB						±100µV (±2.5°C)
T	TX					±30µV (±0.5°C)	±60µV (±1.0°C)	-25°C TO +100°C
J	JX					±85µV (±1.5°C)	±140µV (±2.5°C)	-25°C TO +200°C
N	NX					±60µV (±1.5°C)	±100µV (±2.5°C)	-25°C TO +200°C
		NC					±100µV (±2.5°C)	-0°C TO +150°C
E	EX					±120µV (±1.5°C)	±200µV (±2.5°C)	-25°C TO +200°C
R		RCA					±30µV (±2.5°C)	0°C TO +100°C
		RCB					±60µV (±5.0°C)	0°C TO +200°C
S		SCA					±30µV (±2.5°C)	0°C TO +100°C
		SCB					±60µV (±5.0°C)	0°C TO +200°C
B		BC						
C		CC						0°C TO +110°C