TE1830 Standard panel 3-pole



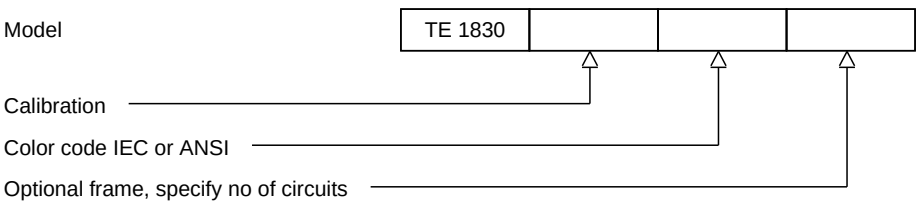
Application	
Female multi panel	Thermocouple and RTD circuits
	Application: Panel insert for thermocouple and RTD circuits with aluminium frame
Number of circuits	available from 1 thru 6 circuits, to specify
Contacts	Springloaded thermocouple contacts
Materials	Glass filled thermocouple body with original thermocouple material contacts
Temperature rating	
Temperature limit	Maximum 200°C
Construction	
Body	Glass filled thermoplastic material
Design	Stainless steel bracket mounted with 2 screws
Molded barriers	Prevent short circuit
Wire size	
Accepts wires	From 0.2 mm to 2.0 mm
Color code	

Thermocouple type	T/C Type Code	ANSI Color Code	IEC Color Code
Iron Constantan	J	Black	Black
Copper Constantan	T	Blue	Brown
Chromel Alumel (NiCr-Ni)	K	Yellow	Green
Nicrosil Nisil	N	Orange	Pink
Chromel Constantan	E	Violet	Violet
Platinum 10% Rhodium	S	Green	Orange
Platinum 13% Rhodium	R	Green	Orange
Uncompensated *	Cu	White	White
Tungsten Rhenium	C	Brown	-

** For Pt.6%Rh. / Pt.30%Rh. B type thermocouple and Pt100 sensors*

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.



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