

TE1537 Mini panel with aluminium frame

Application

Female multi panel	Thermocouple and RTD circuits
Contacts	Springloaded thermocouple contacts
Materials	Glass filled thermocouple body with original thermocouple material contacts
Front	Aluminium anodized for full corrosion protection

Temperature rating

Temperature limit	Maximum 200°C
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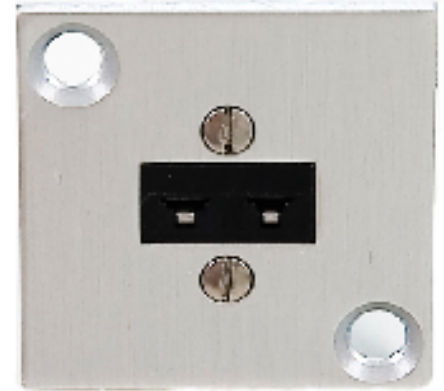
Construction

Body	Glass filled thermoplastic material
Design	Stainless steel bracket mounted with 2 screws
Molded barriers	Prevent short circuit
Identified	Scratchproof numbering

Wire size

Accepts wires	From 0.2 mm to 2.0 mm
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Colour code

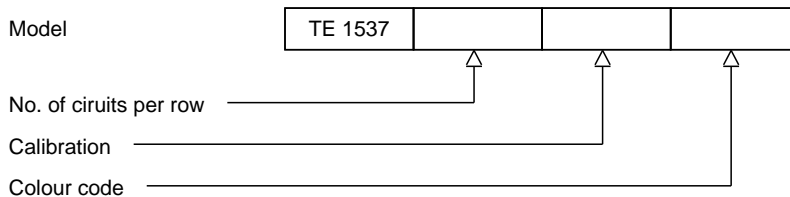


Thermocouple type	T/C Type Code	ANSI Color Code	IEC Color Code
Iron Constantan	J	Black	Black
Copper Constantan	T	Blue	Brown
Chromel Alumel (NiCr-Ni)	K	Yellow	Green
Nicrosil Nisil	N	Orange	Pink
Chromel Constantan	E	Violet	Violet
Platinum 10% Rhodium	S	Green	Orange
Platinum 13% Rhodium	R	Green	Orange
Uncompensated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