

TE1065 Standaard thermokoppel stekker

Application

Connector Connector for thermocouple and RTD circuits. Pin design ensures good contact even in demanding applications

Construction

Temperature limit Maximum 220°C

Design Rugged one body design, with central cover screw for quick wiring

Body material Glass filled high quality thermoplastic body with original thermocouple material pins and springloaded inserts.

Pins Polarized pins ensure proper connection

Molded barriers Prevent short circuit

Termination Stainless Steel screws with Phillips head

Wire size

Accepts wires up to 1.6mm

Maximum cable diameter 8.0mm

Colourcode

Available in all color code standards incl. NFE, BS, JIS, etc



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*