THERMOCOUPLE TERMINAL

XBTKE25, £5.40

XBTKJ25, £5.40

Type \_

Type 📙





**BLOCKS** 

Type J, K, T, E, R Terminal Blocks

Screw Type Terminal Block DIN Connectors

- **Maintenance-Free Connections**
- **Global Acceptance**
- Large Surface Area for Marking

Thermocouple terminal blocks are offered in Type K, J, T, E and R. The terminal block contacts are made with thermocouple-grade calibration alloys. The terminal blocks come in a grey colour but white blank marker strips are available for identification.

#### **SPECIFICATIONS**

Terminal Width: 10.4 mm

Maximum Wire Size: 12 AWG/2.5 mm<sup>2</sup> Connection Data in V/AWG: 400/24-12 UL-cUL Ratings in V/A/AWG: 300/10/28-12 Width/Length/Cover Width in mm: 5.2/46.0/1.0

Height for 35 x 7.5/35 x 15 in mm:

40.0/47.5/45.0

Stripping Length in mm: 7

Thread: M3

Torque in Nm: 5.3 to 7.1

XBTKK25, £5.40

Type K



To Order (Specify Model Number)			MOST POPULAR MODELS HIGHLIGHTED!
MODEL NO.	PRICE	DESCRIPTION	
XBTKK25	£5.40	Type K thermocouple terminal block	
XBTKJ25	5.40	Type J thermocouple terminal block	
XBTKE25	5.40	Type E thermocouple terminal block	
XBTKT25	5.40	Type T thermocouple terminal block	
XBTKR25	5.40	Type R thermocouple terminal block	

Ordering Example: XBTKK25, type K terminal block, XBACTK4-10PK, end covers, XBANS3575P, DIN rail, £5.40 + 3.80 + 6 = £15.20.

### **ACCESSORIES**

MODEL NO.	PRICE	DESCRIPTION	
XBACTK4-10PK	£3.80	Grey end cover, pack of 10	
XBMZB10-10PK	3.10	White blank marker strip, pack of 10	
XBANS3575P	6.00	DIN rail 35 x 7.5 mm x 2 m slotted	
XBANS3575U	6.20	DIN rail 35 x 7.5 mm x 2 m solid	
XBANS3515P	11.50	DIN rail 35 x 15 mm x 2 m slotted	
XBANS3515U	11.50	DIN rail 35 x 15 mm x 2 m slotted	
XBAES35C-50PK	28.00	1-screw mounted end stop, pack of 50	
XBAES35T-50PK	21.00	3-screw mounted end stop, pack of 50	
XBAES35N-50PK	17.75	Snap-on end stop, pack of 50	

# omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622

Fax +44(0) 161 777 6622

Sales@omega.co.uk

# www.omega.co.uk



## **UNITED STATES** www.omega.com

1-800-TC-OMEGA Stamford, CT.

#### **CANADA**

www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

#### **GERMANY**

www.omega.de Deckenpfronn, Germany 0800-8266342

#### UNITED KINGDOM

www. omega.co.uk Manchester, England 0800-488-488

#### **FRANCE**

www.omega.fr 088-466-342

#### **CZECH REPUBLIC**

www.omegaeng.cz Karviná, Czech Republic 596-311-899

#### **BENELUX**

www.omega.nl 0800-099-33-44



# More than 100,000 Products Available!

## Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

### Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

# pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

# Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

## Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

#### Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters