

# Fire Service Products

Burn Building Temperature Monitoring Equipment



## Electronic Development Labs, Inc.

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*The Temperature People®*  
Since 1943

# Fire Service Products



KIT-T-VAL-FS

## T-VAL Fire Safety Kit

The EDL Remote Head Calibrator (T-VAL) is designed for use in testing sensors in mounted conditions. This kit may be used to test the monitoring and control systems in gas fired or class A training buildings.

The remote head may be set to any temperature from ambient to 1400° F. Kit includes remote head calibrator (T-VAL), reference sensor (NI-20GS0KA4M), adapter cable (ET-LJ-M-IFTC-K), and type K thermocouple instrument (EZK-C).

### Kit Includes Items:

- Remote Head Calibrator - T-VAL
- Reference Sensor - NI-20GS0KA4M
- Adapter Cable - ET-LJ-M-IFTC-K
- Type K Thermocouple Instrument - EZK-C



## E-Z Probe Pyrometer

This compact pyrometer features two input jacks for greater versatility, along with a magnetic backing for hands-free use. Switchable from Fahrenheit to Celsius with a temperature range from 0 °F to 1800 °F.

EZK-C

## Extender Leads

### Extender Lead Standard Plug to Mini-Plug

PVC coated coil cord adapter cable with standard plug to Mini-plug, patch panel to pyrometer.

Available with 1' or 3' coil cord.

- 1" Plug - ET-LP-M-1FTC-K
- 3" Plug - ET-LP-M-3FTC-K



### Extender Lead Standard Jack to Mini-Plug 1' Coil Cord

Type K standard female jack to Mini-plug 1' coil cord for use with the EZ-Probe to test sensor.

ET-LI-M-1FTC-K



### Extender Lead Standard Plug to Prong 1' Coil Cord

PVC coated coil cord adapter cable with Mini-plug and prong end. For use with Euro-style connector.

SPPT-2094-C



## Accutherm Multi-Channel Pyrometer

10 or 20 Mini-jacks on the front panel allows easy and accessible connection of thermocouple sensors. Shock and water resistant with thermocouple Type K, and a temperature range from -100 °C to 1200 °C.

ATK



## High Temperature Wire - Type K

20 gauge high temperature type K extension wire, with glass/glass solid conductor and a maximum temperature of 932 °F. Available in 50' and 500' spools.

TWK-2009DD2T







TJLC-K TJLCH-K

**Standard Jack & High Temperature Jack**

Standard Type K jack for terminating bare wire. Available in normal (400°F - yellow) and the high temperature version (800°F - red).



TPLC-K TPLCH-K

**Standard Plug & High Temperature Plug**

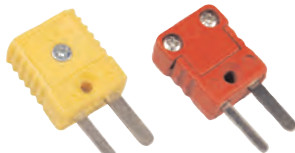
Standard Type K plug for terminating bare wire. Available in normal (400°F - yellow) and the high temperature version (800 °F - red).



TJC-K TJCH-K

**Standard Mini-Jack & High Temperature Mini-Jack**

Mini Type K jack for terminating bare wire. Available in normal (400°F) and the high temperature version (800°F).



TPC-K TPCH-K

**Standard Mini-Plug & High Temperature Mini-Plug**

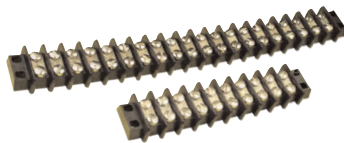
Mini Type K plug for terminating bare wire. Available in normal (400°F) and the high temperature version (800°F).



THL-RLCHAL#8-10 THL-SLCHAL#8-10

**Type K Spade & Ring Lugs**

Both type K Spade Lugs and Ring Lugs are sold in sets of 10 and will accommodate 10 sensors and works with terminal strips. Also, uses in clamp connection.



THT-TS20P-KALG THT-TS10P-KALG

**Terminal Strips  
10 or 20 Position - Type K**

Provides easy wire connection, strips are rugged, mountable and insulated from one another.



NI-20GS0KA4M

**Reference Sensor  
1/4 Type K**

4" Long Type K reference sensor used for calibration and testing in burn buildings.



SPPT-2094-A

**90° Insertion Sensor**

1/4" diameter, 90° Type K grounded Temperature sensor with standard high temperature plug.



**5 Circuit Panel in Conduit Box**

5 position type K patch panel or junction box with threaded bore for attaching conduit.

SPPT-2094



**10 Circuit Internal Panel w/Nema 4 Enclosure**

Nema enclosure with 10 circuit internal standard jack panels. Type K.

SPPT-2094-E



**10 Circuit Terminal Strip w/Nema 4 Enclosure**

Nema enclosure with 10 circuit internal standard jack panels. Type K.

SPPT-2094-D



**10 Circuit Panel w/Nema 4 Enclosure**

Type K enclosure for wall mounting. Easy access for wiring.

SPPT-2094-B



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# More Fire Service Products

## Burn Building Temperature Monitoring Equipment



We offer many other products for the Fire Service industry:

- Specialized Temperature Sensors
- Temperature Instrumentation
- Mounting & Connection Accessories
- Plugs & Jacks for Thermocouples
- Compression Fittings
- Thermocouple Wire
- & More!



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