KM340



Type K, Differential Temperature Thermometer

- * Twin inputs, for all HVAC usage including flow and return temperature measurements and radiator output checks
- * Available in a kit with 2 x SK29M, 1 x SK21M, 1 x AK27M probes and carrying case, ref: KM340KIT
- * Displays temperature in °C or °F
- * 1° resolution
- * Maximum temperature memory, hold function to freeze displayed reading and a protective slip-on boot with desk stand
- * Sub-miniature connector

Sensor Type Thermocouple Type K

Measurement Range -50°C to +1300°C, -58°F to+1999°F

Scales °C, °F

Resolution 1°

Accuracy at +23°C/+73°F

-50°C to 0°C, -58°F to +32°F +2,-1°C/+4,-2°F

 0° C to 1100° C, $+32^{\circ}$ C to $+1999^{\circ}$ F $\pm (0.2\% \text{ of reading } +1^{\circ}$ C/ 2° F)

 0° C to $+50^{\circ}$ C, $+32^{\circ}$ F to $+122^{\circ}$ F

Operating Temperature Range

Sub-miniature

Connector Type

9V IEC 6LF22 alkaline

Battery Type

200 hours

Battery Life