

# HT 4095 Handheld lance for Marshall tip thermocouple

## Specifications

|                     |                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------|
| Model               | HT 4095                                                                                               |
| Application         | Use in molten brass, copper, aluminium, lead and other non-Ferrous metals maximum temperature 1255 °C |
| Construction        | Single piece solid Marshall tip, replacable element                                                   |
| Material            | SS 446                                                                                                |
| Diameter            | 12.7 mm (1/2")                                                                                        |
| Standard tip length | L = 8, 12, 15, 20, 24 or 30"                                                                          |

## Lead wire

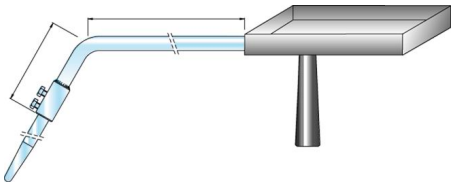
|           |                                           |
|-----------|-------------------------------------------|
| Length    | Length K = Lance length + 80mm to specify |
| Lead wire | Ceramic insulated                         |

## Thermocouple

|             |        |
|-------------|--------|
| Calibration | Type K |
|-------------|--------|

## Probe holder

|                            |                                               |
|----------------------------|-----------------------------------------------|
| Model                      | PH                                            |
| Construction               | Curved lance with instrument case             |
| Lance length               | Standard 1100 mm                              |
| Digital thermometer option | APPA 51 digital thermometer, type K           |
|                            | For standard version of 1300mm (tube+tip) see |



## Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

|                                  |         |  |  |  |
|----------------------------------|---------|--|--|--|
| Model                            | HT 4095 |  |  |  |
| Length "L" in inch               |         |  |  |  |
| Length "K" in mm                 |         |  |  |  |
| Thermometer APPA 51 ( yes / no ) |         |  |  |  |

H4-1 Rev. 07/07