

**JBC PH218**

## Thermocouple Type K



PH218 Thermocouple Type K **reads the temperature on a specific point of the PCB.**

It helps you manage the temperature profiles when used with Preheaters and Hot Air Stations. It also works with TID Digital Thermometer.

We recommend to use Kapton Tape to properly fix the thermocouple on the PCB.

### SPECIFICATIONS

<b>Temperature rating</b>	-70 to 250°C / -94 to 482°F
<b>Wire isolation</b>	PFA
<b>Wire diameter</b>	ø 0.2 mm (2x) / 0.008 in x 0.008 in (2x)
<b>Wire length</b>	1 m / 39.37 in
<b>ESD safe</b>	Meet ANSI/ESD S20.20-2021

### WEIGHT AND DIMENSIONS

<b>Package</b>	110 x 80 x 40 mm / 0.03 kg. 4.33 x 3.15 x 1.57 in / 0.07 lb
----------------	--

Copyright © 2023 JBC Soldering S.L. | [Legal Notice](#) | [Privacy Policy](#) | [Terms and Conditions](#) | [Cookie policy](#) | [RSS Feed](#) | [JBC Store](#) | [Contact Us](#)

## CONNECTABLES

### PreHeater



PHNEK

Preheater Set for PCBs up to 11 x 7 cm / 4 x 3"



PHSEK

Preheater Set for PCBs up to 13 x 13 cm / 5 x 5"



PHBEK

Preheater Set for PCBs up to 36 x 28 cm / 14 x 11"



PHXLEK

Preheater Set for PCBs up to 51 x 61 cm / 20 x 24"



TESE

Precision Hot Air Station

### Modular System



JTU

Power Hot Air Control Unit

### Accessories



TID-B

Digital Thermometer