

HI765

## HI765 Thermistor Probes

The HI765 temperature probes are provided with a PTC thermistor sensor, and have the following specifications:

### HI765 Specifications

Range	-50 to 150°C (-58 to 302°F)
Accuracy	±0.2°C (±0.4°F)
Sensor	PTC thermistor
Probe Handle	ABS
Interchange Error	±0.2°C (±0.4°F)
Probe	AISI 316 stainless steel
Response Time (90% of final value)	8 seconds

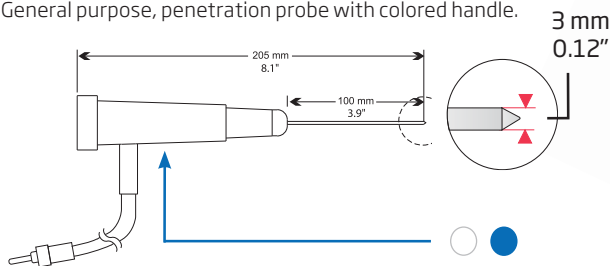
All probes are pre-calibrated with a maximum error of ±0.2°C (±0.4°F).

The HI765 series can be identified by the white cap on the top of the handle. This series offers a wide range of probes for measuring liquids, air and gases, and for penetration in semi-solids.

Models are available with a cable length of 1 or 10 meters and have colored handles for easy identification during measurements of different samples.

### HI765P

General purpose, penetration probe with colored handle.

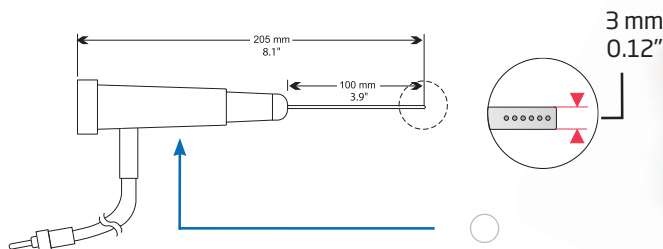


#### Specifications

1 m (3.3') Cable	10 m (32.8') Cable	Handle Color
<b>HI765PW</b>	<b>HI765PW/10</b>	white
<b>HI765PBL</b>	—	blue

### HI765A

Thermistor probe for measuring the temperature of air and gases.



#### Specifications

1 m (3.3') Cable	10 m (32.8') Cable	Handle Color
<b>HI765A</b>	<b>HI765A/10</b>	white



LINE ID:@neonics



ติดต่อบริษัท นีโอนิคส์ จำกัด

Tel: 098-479-5684 หรือ 061-8268939

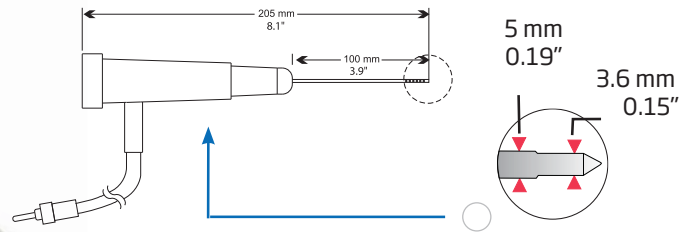
E-mail: sale@neonics.co.th หรือ sale@tools.in.th

HI765

## HI765 Thermistor Probes

### HI765PWL

Thermistor probe with sharp tip for penetration of semi-solid samples.

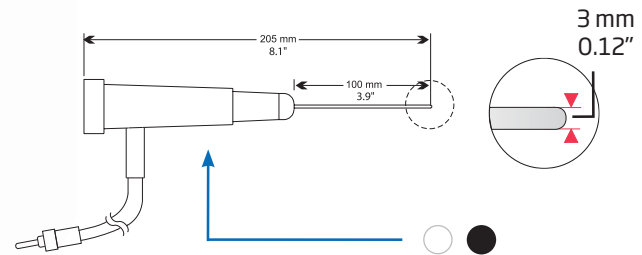


#### Specifications

1 m (3.3') Cable	2 m (6.6') Cable	Handle Color
<b>HI765PWL</b>	–	white

### HI765L

Air, liquid probe.

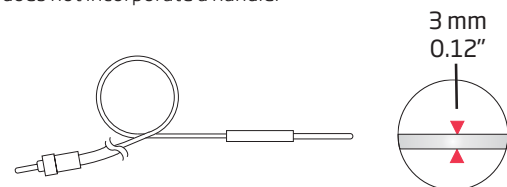


#### Specifications

1 m (3.3') Cable	10 m (32.8') Cable	Handle Color
<b>HI765L</b>	–	white
<b>HI765BL</b>	–	black

### HI765W

Wire probe, designed to access hard-to-reach places. Probe does not incorporate a handle.



#### Specifications

1 m (3.3') Cable	10 m (32.8') Cable
<b>HI765W1</b>	<b>HI765W/10</b>

LINE ID:@neonics



ติดต่อบริษัท นีโอนิคส์ จำกัด

Tel: 098-479-5684 หรือ 061-8268939

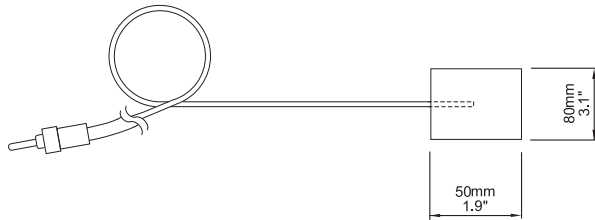
E-mail: sale@neonics.co.th หรือ sale@tools.in.th

HI765

## HI765 Thermistor Probes

### HI765BP

Thermistor probe without handle, designed to measure the temperature of stacked goods.



#### Specifications

1 m (3.3') Cable	2 m (6.6') Cable
<b>HI765BP1</b>	–



## Calibration Test Keys for Thermistor Thermometers

For measurements that are always reliable, thermometers must be calibrated periodically.

Hanna test keys offer a fast and simple way of checking the accuracy of your instruments.

Connect the key to the probe input. If the reading on the display differs more than 0.4°C (0.8°F) from the key rated value, your thermometer should be recalibrated at our technical service center.

#### Test Keys for Thermometers Using HI762 Probes

<b>HI762-18C</b>	Test key at -18°C	<b>HI762-004F</b>	Test key at -0.4°F
<b>HI762000C</b>	Test key at 0°C	<b>HI762032F</b>	Test key at 32°F
<b>HI762070C</b>	Test key at 70°C	<b>HI762158F</b>	Test key at 158°F

For periodic verification of your thermometer's calibration, it is recommended to check at least two points. Choose the test keys with the nominal values closest to the temperature usually measured.

#### Test Keys for Thermometers Using HI765 Probes

<b>HI765-18C</b>	Test key at -18°C	<b>HI765-004F</b>	Test key at -0.4°F
<b>HI765000C</b>	Test key at 0°C	<b>HI765032F</b>	Test key at 32°F
<b>HI765070C</b>	Test key at 70°C	<b>HI765158F</b>	Test key at 158°F

For periodic verification of your thermometer's calibration, it is recommended to check at least two points. Choose the test keys with the nominal values closest to the temperature usually measured.



LINE ID:@neonics

