

PTC Temperature Probe (-50°C to 105°C)



Technical data

Sensor

PTC (1000 Ohms, 25°C)

Measurement range

-50°C to 105°C / -58°F to 221°F

Accuracy

+/- 2°C at 25°C

+/- 0.5°C at 25°C

(depending on model)

Cable

PVC

2 wires 0.5 mm² (20AWG)

Cap

Plastic, 7 mm diameter x 25.4 mm long (0.27 x 1 inch)

Rilsan coated brass, 6.5 mm diameter x 40 mm long
(0.26 x 1.57 inch)

Stainless steel, 6.4 mm diameter x 40 mm long (0.25 x
1.57 inch)

(depending on model)

Standard length

1.5 meters (4.92 feet)

Other length: Call factory

IP Protection

IP67

MODEL:

CRPTC20



20: +/- 2°C at 25°C

05: +/- 0,5°C at 25°C

CR: Rilsan coated brass cap, 6.5 mm diameter x 40 mm long

CA: Stainless steel, 6.4 mm diameter x 40 mm long

PS: Plastic cap, 7 mm diameter x 25.4 mm long

Options: Call factory

PTC Temperature Probe (-50°C to 150°C)



Technical data

Sensor

PTC (1000 Ohms, 25°C)

Measurement range

-50°C to 150°C / -58°F to 302°F

Accuracy

+/- 2°C at 25°C

+/- 0.5°C at 25°C

(depending on model)

Cable

Silicone

2 wires 0.5 mm² (20AWG)

Cap

Rilsan coated brass, 6.5 mm diameter x 40 mm long
(0.26 x 1.57 inch)

Stainless steel, 6.4 mm diameter x 40 mm long (0.25 x
1.57 inch)

(depending on model)

Standard length

1.5 meters (4.92 feet)

Other length: Call factory

IP Protection

IP67

MODEL:

CRSIL20



20: +/- 2°C at 25°C

05: +/- 0,5°C at 25°C

CR: Rilsan coated brass cap, 6.5 mm diameter x 40 mm long

CA: Stainless steel, 6.4 mm diameter x 40 mm long

Options: Call factory