

Crsiou-Probe Thimble Sensor CC767-T-S-MCR-F-SNV



Technical Specification

Model: CC767-T-S-MCR-F-SNV

CC767-T-M-F-S-SV

T-Type

C -Connector

T-Timple

P-Plate

M - Material

A - ABS Plastic

S - Steel

C - Ceramic

F - Finish

Whi - White

Bla - Black

BSS - Brushed Stainless Steel

MCR - Mirrored Chrome

S - Shape

F - Flat

C - Curved

SV - Screws Visibility

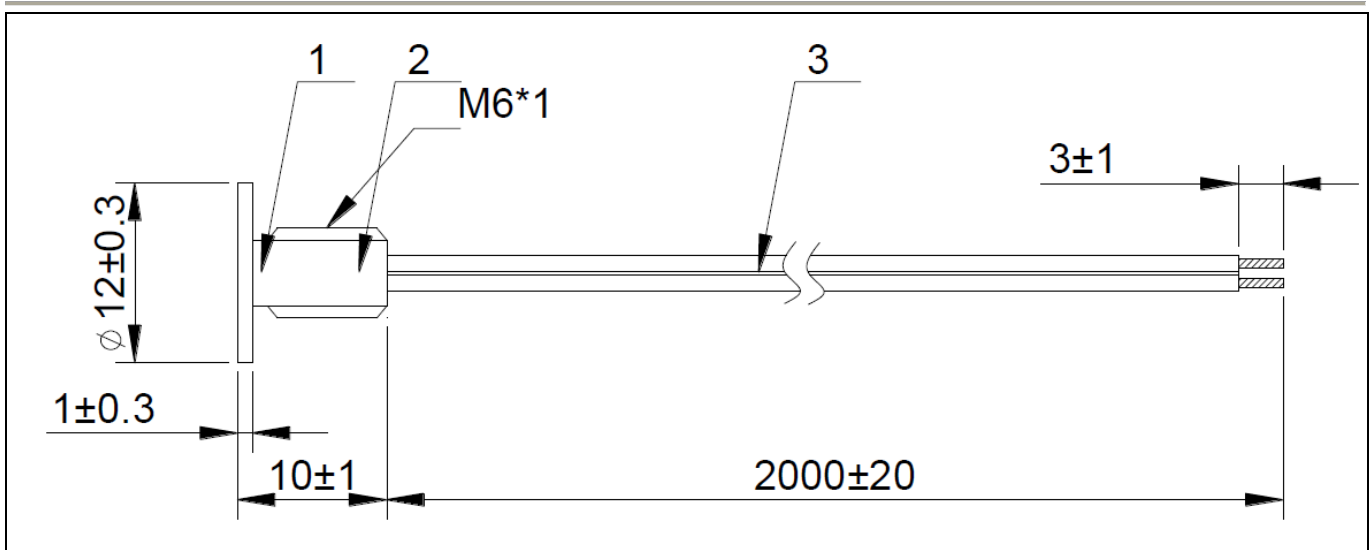
SV - Screws Visible

SNV - Screws Not Visible

Application

Measuring of the temperature in installations for heating, ventilation and air conditioning.

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Description

- Housing: Stainless Steel
- Mounting: M6 * 10mm
- Cable: TPE cable Length 2000mm
- Front Plate: Circular Disk (Height 12mm x Thickness 1m)

Installation:

Termination

- 1st Fix: Install 2 core .5mm cable between R10i8 Relays I/O board and desired location of Thimble Sensor
- 2nd Fix: Terminate 2 core .5mm & Thimble Sensor [Using 2 way strip connector (Not supplied)]
- Maximum Distance between Thimble Sensor and Relay Board 30 Meters
- Thimble Sensor (Model CC-T100) – Operates with R10i8 Relays I/O board (Only)

Mounting

- Drill 5mm Hole
- Rotate Thimble sensor 6mm thread into hole

Painting

- Painting material should be thermal conductive.
- Painting will after the response time of the sensor (Lang Time depend on paint utilized)

Cable temperature sensor

NTC resistance

Protection class

Protection class III according EN60730 (low voltage)

Protection standard IP54 according to DIN40050:

Type	Time constant	Weight	Measuring range	Ambient temp.	Length
Thimble Sensor	20s	100g	-30..+105°C	-30..+105°C	L=2.0m

Please note:

Criosu Controls employs continuous development program which sometimes necessitates specification changes without notice. Please contact us for latest revision.