

# CATALOG

## TEMPERATURE PROBES

**APPLICATION** RENEWABLE ENERGY

**CATEGORY** INSTALLATIONS

# CATEGORY

## INSTALLATIONS

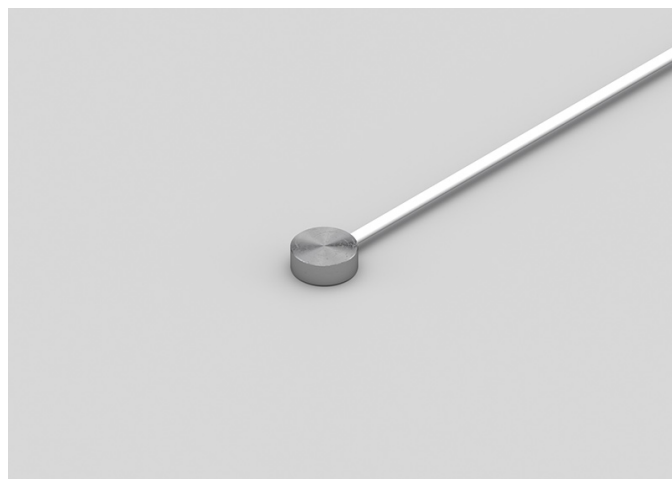
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**NTR00C**

# PROBES WITH CIRCULAR PAD

**PRODUCT FAMILY 15CP05**

Contact probe with NTC sensor, in Teflon cable, diameter 12x4.5 mm capsule. Suitable for temperature sensing in refrigeration and air conditioning applications and in the food field.



## TECHNICAL DATA

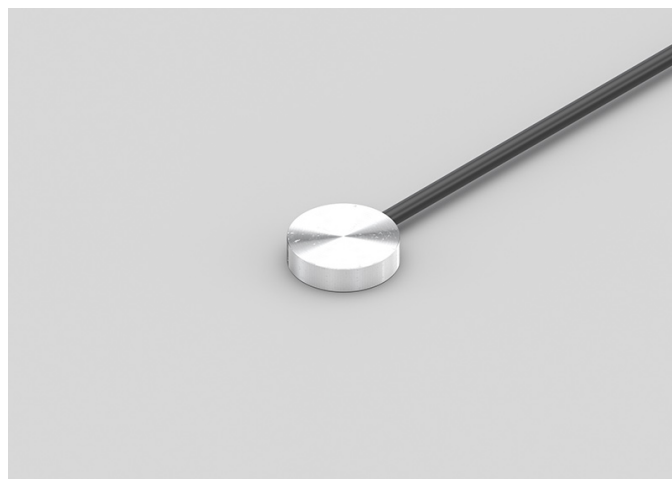
TEMPERATURE RANGE	(0 +120)°C
MODEL	Contact
SENSOR	NTC
CAPSULE	Diameter 12x4.5 mm
CABLE	Teflon
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**GDX01C**

# PROBES WITH CIRCULAR PAD

**PRODUCT FAMILY 15CP05**

Contact probe with PT100 sensor, TPE round cable, diameter 20X5 mm capsule. Suitable for temperature sensing in heating applications, in the field of renewable energy and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-50 +110)°C
MODEL	Contact
SENSOR	PT100
CAPSULE	Diameter 20X5 mm
CABLE	TPE round
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**GGR06C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT100 sensor, in silicone cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in heating applications, in the field of renewable energy and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-50 +200)°C
MODEL	Steel capsule
SENSOR	PT100
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	Silicone
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**GPR01C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT100 sensor, in PVC cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in the field of renewable energy.



## TECHNICAL DATA

TEMPERATURE RANGE	(-30 +105)°C
MODEL	Steel capsule
SENSOR	PT100
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	PVC
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**GTR01C**

# PROBES WITH CAPSULE PAD

## PRODUCT FAMILY 15CP10

Contact probe with PT100 sensor, in Teflon cable, diameter 3x15 mm + pad 10 mm capsule. Suitable for temperature sensing in refrigeration and air conditioning applications, in air quality control applications, in heating applications, in the food field and in the industrial field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-50 +250)°C
MODEL	Contact
SENSOR	PT100
CAPSULE	Diameter 3x15 mm + pad 10 mm
CABLE	Teflon
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

GVO02B

# EYELET RING PROBES

## PRODUCT FAMILY 15C010

Contact probe with PT100 sensor, in glass fibre cable, plate-shaped capsule. Suitable for temperature sensing in refrigeration and air conditioning applications, in air quality control applications and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(0 +250)°C
MODEL	Contact
SENSOR	PT100
CAPSULE	Plate
CABLE	Glass fibre
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

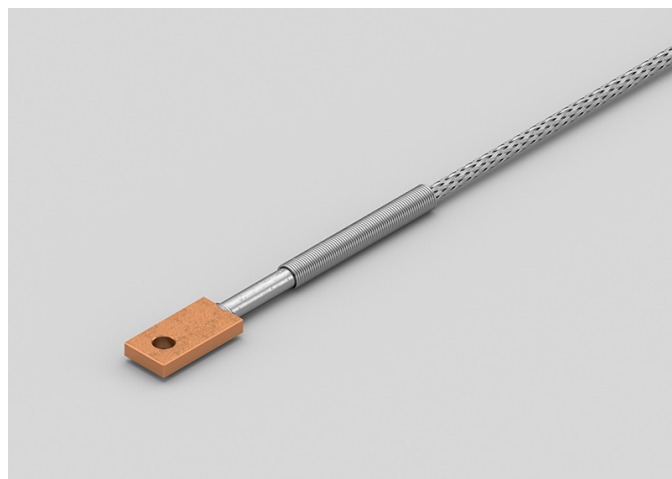


**GVO06C**

# RECTANGULAR PLATE EYELET PROBES

## PRODUCT FAMILY 15C015

Contact probe with PT100 sensor, in glass fibre cable, plate-shaped capsule. Suitable for temperature sensing in heating applications, in the field of renewable energy and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(0 +250)°C
MODEL	Contact
SENSOR	PT100
CAPSULE	Plate
CABLE	Glass fibre
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**GVR06C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT100 sensor, in glass fibre cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in heating applications, in the field of renewable energy and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(0 +350)°C
MODEL	Steel capsule
SENSOR	PT100
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	Glass fibre
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

## IGR04C

# PROBES WITH TAPERED METAL CAPSULE

### PRODUCT FAMILY 15CA20

Probe with steel capsule, PT1000 sensor, in silicone cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in heating applications and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-50 +200)°C
MODEL	Steel capsule
SENSOR	PT1000
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	Silicone
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**IPR02C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT1000 sensor, in PVC cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in heating applications, in the field of renewable energy, in the food field and in the industrial field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-30 +105)°C
MODEL	Steel capsule
SENSOR	PT1000
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	PVC
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

**ITR01C**

# PROBES WITH CAPSULE PAD

## PRODUCT FAMILY 15CP10

Contact probe with PT1000 sensor, in Teflon cable, diameter 3x15 mm + pad 10 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in the field of renewable energy and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-50 +250)°C
MODEL	Contact
SENSOR	PT1000
CAPSULE	Diameter 3x15 mm + pad 10 mm
CABLE	Teflon
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS

## IVR02C

# PROBES WITH TAPERED METAL CAPSULE

## PRODUCT FAMILY 15CA20

Probe with steel capsule, PT1000 sensor, in glass fibre cable, diameter 3X15 mm + diameter 6X40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery.



## TECHNICAL DATA

TEMPERATURE RANGE	(0 +350)°C
MODEL	Steel capsule
SENSOR	PT1000
CAPSULE	Diameter 3X15 mm + Diameter 6X40 mm
CABLE	Glass fibre
TERMINITIONS	Tin-plated, tips, connectors (other terminations available on request)
RESPONSE TIME	10 s in non-static liquid at 63.2% (depends on configuration)
IDENTIFICATION	Laser on cable, label (customizable)
DECLARATIONS OF CONFORMITY	CE MARKING, CONFLICT MINERALS, REACH, REACH, ROHS





**SACET S.R.L.**  
**Via del Candel, 55/D**  
**32100 Belluno (BL) Italy**

**C.F. E P.I. 00654590256**

**PHONE NUMBER +39 0437 33166**

**EMAIL [info@sacet-probes.com](mailto:info@sacet-probes.com)**