

# CATALOG

## TEMPERATURE PROBES

**APPLICATION** TECHNOLOGY

**CATEGORY** EQUIPMENT AND TOOLS

# CATEGORY

## EQUIPMENT AND TOOLS

---

**IVB03C**

# PROBES WITH STANDARD METAL CAPSULE

**PRODUCT FAMILY 15CA05**

Probe with steel capsule, PT1000 sensor, in glass fibre cable, diameter 6x40 mm capsule. Suitable for temperature sensing in refrigeration and air conditioning applications and in heating applications.



## TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (0 +350)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | 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, MOCA, REACH, REACH, ROHS                |

**GDU04C**

# PROBES WITH FAST METAL CAPSULE

**PRODUCT FAMILY 15CA10**

Probe with steel capsule, PT100 sensor, TPE round cable, diameter 4x40 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                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |

GGB07C

# PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT100 sensor, in silicone cable, 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                     | PT100  |
| CAPSULE                    | 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                      |

**GGR07C**

# 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 laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications 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                      |

**GGU02C**

# PROBES WITH FAST METAL CAPSULE

## PRODUCT FAMILY 15CA10

Probe with steel capsule, PT100 sensor, in silicone cable, diameter 4x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, 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 4x40 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, MOCA, REACH, REACH, ROHS                |

GPB02C

PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT100 sensor, in PVC cable, diameter 6x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications and in the food field.



TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-30 +105)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | 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, MOCA, REACH, REACH, ROHS                |



**GPR02C**

# 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 laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications and in the food field.



## 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                      |

GPU00C

PROBES WITH FAST  
METAL CAPSULE

PRODUCT FAMILY 15CA10

Probe with steel capsule, PT100 sensor, in PVC cable, diameter 4x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications, in the field of renewable energy and in the food field.



TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-30 +80)°C  |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |

GTB00C

# PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT100 sensor, in Teflon cable, diameter 6x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, 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                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | Diameter 6x40 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, MOCA, REACH, REACH, ROHS                |

**GTR02C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT100 sensor, in Teflon cable, diameter 3X15 mm + diameter 6X40 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                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | Diameter 3X15 mm + Diameter 6X40 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                      |

**GTU01C**

# PROBES WITH FAST METAL CAPSULE

**PRODUCT FAMILY 15CA10**

Probe with steel capsule, PT100 sensor, in Teflon cable, diameter 4x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications, in the field of renewable energy, in the food field and in the industrial field.



## TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-50 +250)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |

**GTX04A**

# PROBES WITH EXPOSED DOUBLE-INSULATION SENSOR

**PRODUCT FAMILY 10EP10**

Probe with exposed sensor, PT100 sensor, in Teflon cable, without capsule capsule. Suitable for temperature sensing in laboratory equipment and machinery, in the electrical motors field and in the field of renewable energy.



## TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-50 +250)°C   |
| MODEL                      | Exposed sensor   |
| SENSOR                     | PT100  |
| CAPSULE                    | Without capsule  |
| 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                      |

GVB03C

PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT100 sensor, in glass fibre cable, diameter 6x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications and in the food field.



TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (0 +350)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT100  |
| CAPSULE                    | 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, MOCA, REACH, REACH, ROHS                |

**GVR07C**

# 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 laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, in heating applications 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                      |



**GVU07C**

# PROBES WITH FAST METAL CAPSULE

## PRODUCT FAMILY 15CA10

Probe with steel capsule, PT100 sensor, in glass fibre cable, diameter 4x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in refrigeration and air conditioning applications, in air quality control applications, 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 4x40 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, MOCA, REACH, REACH, ROHS                |

IDU04C

PROBES WITH FAST METAL CAPSULE

PRODUCT FAMILY 15CA10

Probe with steel capsule, PT1000 sensor, TPE round cable, diameter 4x40 mm capsule. Suitable for temperature sensing 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 +110)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |

IGB01C

PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT1000 sensor, in silicone cable, diameter 6x40 mm capsule. Suitable for temperature sensing in refrigeration and air conditioning applications, in heating applications, in the field of renewable energy, in the food field and in the industrial field.



TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-50 +200)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | 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, MOCA, REACH, REACH, ROHS                |

## IGR03C

# 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 refrigeration and air conditioning applications, in heating applications, in the food field and in the industrial 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                      |

## IGU02C

# PROBES WITH FAST METAL CAPSULE

## PRODUCT FAMILY 15CA10

Probe with steel capsule, PT1000 sensor, in silicone cable, diameter 4x40 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 4x40 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, MOCA, REACH, REACH, ROHS                |

## IPB02C

# PROBES WITH STANDARD METAL CAPSULE

## PRODUCT FAMILY 15CA05

Probe with steel capsule, PT1000 sensor, in PVC cable, diameter 6x40 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          | (-30 +105)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | 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, MOCA, REACH, REACH, ROHS                |

**IPR01C**

# 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 and in the food 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                      |

IPU00C

PROBES WITH FAST METAL CAPSULE

PRODUCT FAMILY 15CA10

Probe with steel capsule, PT1000 sensor, in PVC cable, diameter 4x40 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 +80)°C  |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |



ITB01C

PROBES WITH STANDARD METAL CAPSULE

PRODUCT FAMILY 15CA05

Probe with steel capsule, PT1000 sensor, in Teflon cable, diameter 6x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery.



TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (-50 +250)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 6x40 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, MOCA, REACH, REACH, ROHS                |

**ITR00C**

# PROBES WITH TAPERED METAL CAPSULE

**PRODUCT FAMILY 15CA20**

Probe with steel capsule, PT1000 sensor, in Teflon cable, diameter 3X15 mm + diameter 6X40 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                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 3X15 mm + Diameter 6X40 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                      |

## ITU05C

# PROBES WITH FAST METAL CAPSULE

## PRODUCT FAMILY 15CA10

Probe with steel capsule, PT1000 sensor, in Teflon cable, diameter 4x40 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                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 4x40 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, MOCA, REACH, REACH, ROHS                |

**IVR01C**

# 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                      |

**IVU07C**

# PROBES WITH FAST METAL CAPSULE

## PRODUCT FAMILY 15CA10

Probe with steel capsule, PT1000 sensor, in glass fibre cable, diameter 4x40 mm capsule. Suitable for temperature sensing in laboratory equipment and machinery, in heating applications, in the food field and in the industrial field.



## TECHNICAL DATA

|                            |  |
|----------------------------|--|
| TEMPERATURE RANGE          | (0 +350)°C   |
| MODEL                      | Steel capsule  |
| SENSOR                     | PT1000   |
| CAPSULE                    | Diameter 4x40 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, MOCA, 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)**