

# CATALOG

## TEMPERATURE PROBES

**APPLICATION** AIR QUALITY

**CATEGORY** HUMIDIFICATION AND AIR DEHUMIDIFIERS

# CATEGORY

## HUMIDIFICATION AND AIR DEHUMIDIFIERS

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Increasingly advanced firing techniques demand equally high performance. Sacet offers solutions such as single-point core needle tips, multi-point core needle tips, high-temperature needle tips, high-temperature probes: innovative and reliable products that allow environment and product control at all stages of the production process.

0SON123

# HUMIDITY PROBES UR

## PRODUCT FAMILY 60UM05

Enviroment probe with CMOS sensor, in PVC cable, diameter 16x100 mm capsule. Suitable for temperature sensing in heating applications and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-30 +70)°C
MODEL	Environment
SENSOR	CMOS
CAPSULE	Diameter 16x100 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

**0SON205**

# UR HUMIDITY & TEMPERATURE PROBES

## PRODUCT FAMILY 60UM10

Environment probe with CMOS sensor, in PVC cable, diameter 16x130 mm capsule. Suitable for temperature sensing in heating applications and in the food field.



## TECHNICAL DATA

TEMPERATURE RANGE	(-30 +70)°C
MODEL	Environment
SENSOR	CMOS
CAPSULE	Diameter 16x130 mm
CABLE	PVC
TERMINATIONS	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

0SON206

UR HUMIDITY &  
TEMPERATURE WALL  
PROBES

PRODUCT FAMILY 60UM15

Enviroment probe with CMOS sensor, 80x80x34 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	(-30 +70)°C
MODEL	Environment
SENSOR	CMOS
CAPSULE	80x80x34 mm
CABLE	None
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





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