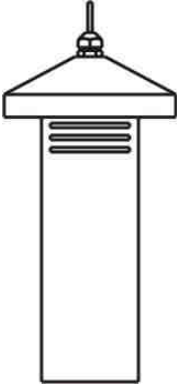


# AMBIENT TEMPERATURE SENSOR

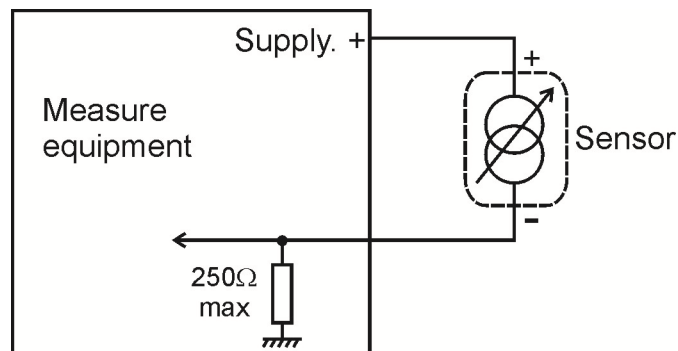
## – 4/20mA – CAP0010 –

The sensor provides information on the ambient temperature in degrees Celsius.

	<b>SETTING</b>	To suspend.
	<b>CABLE TYPE</b>	2 wires 0,22mm <sup>2</sup>
	<b>CABLE LENGHT</b>	5 meters
	<b>DETECTION PRINCIPLE</b>	Resistive PT100
	<b>POWER SUPPLY</b>	from 10 to 30 VCC (Typ. 15VCC)
	<b>CONSUMPTION</b>	0,3 VA maxi at 15VCC
	<b>OUTPUT</b>	4/20 mA linear for -34/+100 °C

### Connecting

DESCRIPTION	COLOR
Supply +	WHITE
Signal 4/20mA	BLUE



### Maintenance

For optimal detection, it is necessary to protect the sensor during treatment.