


SOIL TEMPERATURE SENSOR

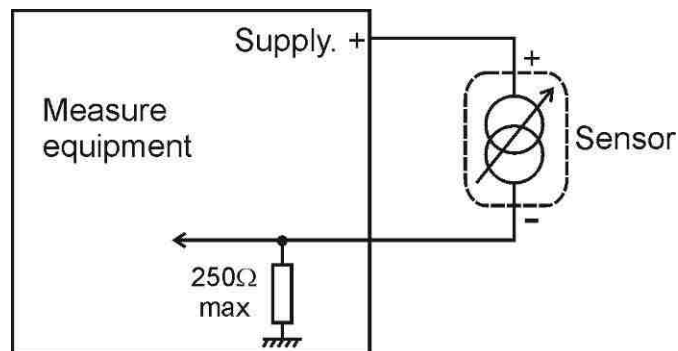
– 4/20mA – CAP0011 –

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

	SETTING	To plant in the ground.
	CABLE TYPE	2 wires 0,22mm ²
	CABLE LENGHT	5 meters
	DETECTION PRINCIPLE	Resistive PT100
	POWER SUPPLY	from 10 to 30 VCC (Typ. 15VCC)
	CONSUMPTION	0,3 VA maxi at 15VCC
	OUTPUT	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.