

**Nom du produit**

ET-3356-50

**Numéro de l'article**

40788

**Fabricant**

ETHERMA

**Description du produit**

Capteur d'humidité et de température pour ET-9300 & -9200F câble 50m

L'ET-3356-50 est un capteur de sol pour la mesure combinée des valeurs de température et d'humidité dans des espaces ouverts sur lesquels on peut conduire ou marcher. Il a une conception en laiton robuste et est entièrement encapsulé. Grâce à sa très faible hauteur hors tout, il est particulièrement adapté aux escaliers, terrasses, etc. Le câble de raccordement peut être conduit soit vers le bas, soit sur le côté. Y compris câble de raccordement 50 m, diamètre 68 mm, H 31 mm (câble sur le côté) ou 65 mm (câble descendant), capacité de charge 20 kN, plage de température -30 ° C à ° C, mesure d'humidité -20 ° C à ° C.

**Détails techniques**

<b>Scope of application</b>	Outside	<b>Cable length</b>	50 Metre
<b>With mounting material</b>	No	<b>Sensor length</b>	0 Millimetre
<b>Suitable for wall mounting</b>	No	<b>Insert length</b>	0 Millimetre
<b>Suitable for ceiling mounting</b>	No	<b>Diameter sensor element</b>	0 Millimetre
<b>Suitable for duct mounting</b>	No	<b>Number of measuring points</b>	1
<b>Suitable for tube mounting</b>	No	<b>CO2 measuring range</b>	0 0 parts per million
<b>Suitable for air</b>	Yes	<b>VOC measuring range</b>	0 0 parts per million
<b>Suitable for liquids</b>	Yes	<b>Temperature measuring range</b>	75  Degrees celsius 75
<b>Suitable for gases</b>	No	<b>Measuring range relative air humidity</b>	0 1 Percentage 00
<b>With housing</b>	Yes	<b>Measuring range absolute air humidity</b>	0 0 Gram per cubic metre
<b>Cover attachment</b>	Other	<b>Enthalpy measuring range</b>	0 0 Kilojoule per kilogram
<b>Sensor element inside housing</b>	Yes	<b>Dewpoint measuring range</b>	0 0 Percentage
<b>Sensor element outside housing</b>	No	<b>Particulate matter measuring range (PM)</b>	0 0 Microgram per cubic metre
<b>Fixed cable to sensor</b>	Yes	<b>Number of measuring ranges</b>	1
<b>Material element</b>	Other	<b>Tolerance</b>	5 Percentage
<b>Technology</b>	Other	<b>Rated supply voltage AC</b>	0 0 Volt
<b>Active temperature measurement</b>	Yes	<b>Rated supply voltage DC</b>	12  Volt 12
<b>Passive temperature measurement</b>	No	<b>Number of output signals</b>	1

## FICHE-TECHNIQUE.

<b>Average temperature measuring</b>	No	<b>Number of output ranges 0 V ... 5 V</b>	0
<b>Measurement of CO2</b>	No	<b>Number of output ranges 0 V ... 10 V</b>	0
<b>Measurement of VOC</b>	No	<b>Number of output ranges 2 V ... 10 V</b>	0
<b>Measurement of relative air humidity</b>	Yes	<b>Number of output ranges 0 mA ... 20 mA</b>	0
<b>Measurement of absolute air humidity</b>	No	<b>Number of output ranges 4 mA ... 20 mA</b>	0
<b>Enthalpy measurement</b>	No	<b>Scope of application, flow speed medium</b>	0 0 Metre per second
<b>Measurement of dewpoint</b>	No	<b>Max. ambient humidity (non-condensing)</b>	10 Percentage 0
<b>Particulate matter measurement (PM)</b>	No	<b>Ambient temperature</b>	75  Degrees celsius 75
<b>Offset setting possible</b>	No	<b>Housing height</b>	35 Millimetre
<b>Trend representation</b>	No	<b>Housing width</b>	70 Millimetre
<b>Error registration possible</b>	No	<b>Housing depth</b>	70 Millimetre
<b>Sensor type</b>	PTC		
<b>Potentiometer with adjustment knob</b>	No		
<b>Supporting protocol for BACnet</b>	No		
<b>Supporting protocol for Modbus</b>	No		
<b>Supporting protocol for MP (multi point)</b>	No		
<b>Supporting protocol for KNX</b>	No		
<b>LoRa technology</b>	No		
<b>NFC (Near Field Communication)</b>	No		
<b>Bluetooth</b>	No		
<b>Wi-Fi-compatible</b>	No		
<b>Standby push button</b>	No		
<b>Wireless</b>	No		
<b>With display</b>	No		
<b>Type of display</b>	Other		
<b>Type of power supply</b>	Power cord		
<b>Type of electric connection</b>	Other		
<b>With reverse polarity protection</b>	No		
<b>Explosion-proof</b>	No		
<b>Degree of protection (IP)</b>	IP67		
<b>Housing colour</b>	Other		
<b>UV resistant</b>	Yes		
<b>Compatible with Apple HomeKit</b>	No		
<b>Compatible with Google Assistant</b>	No		
<b>Compatible with Amazon Alexa</b>	No		
<b>IFTTT support available</b>	No		