

Nom du produit

ET-3354-20

Numéro de l'article

44717

Fabricant

ETHERMA

**Description du produit**

Capteurs de temp et d'humidité pour le chauffage des gouttières, 20m

Capteur en forme de tige ET-3354 pour mesurer la température et l'humidité dans les gouttières et les zones adjacentes comme les toits plats et les conduites d'évacuation, mais aussi dans des cas spéciaux les antennes paraboliques, les stations d'épuration ou les voies ferrées. Modèle robuste en laiton, entièrement encastré. Forme très compacte avec sortie de câble axiale et boulon de fixation. Diamètre 12 mm sans bagues d'appui, Longueur 105 mm, Câble de raccordement 6 m, Filetage M6, Plage de températures -30 °C à °C, Plage d'humidité -20 °C à °C, Type de protection IP 68.

Détails techniques

Scope of application	Outside	Cable length	20 Metre
With mounting material	No	Sensor length	0 Millimetre
Suitable for wall mounting	No	Insert length	0 Millimetre
Suitable for ceiling mounting	No	Diameter sensor element	0 Millimetre
Suitable for duct mounting	No	Number of measuring points	1
Suitable for tube mounting	No	CO2 measuring range	0 0 parts per million
Suitable for air	Yes	VOC measuring range	0 0 parts per million
Suitable for liquids	Yes	Temperature measuring range	75 75 Degrees celsius
Suitable for gases	No	Measuring range relative air humidity	0 1 Percentage
With housing	Yes	Measuring range absolute air humidity	0 0 Gram per cubic metre
Cover attachment	Other	Enthalpy measuring range	0 0 Kilojoule per kilogram
Sensor element inside housing	Yes	Dewpoint measuring range	0 0 Percentage
Sensor element outside housing	No	Particulate matter measuring range (PM)	0 0 Microgram per cubic metre
Fixed cable to sensor	Yes	Number of measuring ranges	0
Material element	Other	Tolerance	5 Percentage
Technology	Other	Rated supply voltage at AC	0 0 Volt
Active temperature measurement	Yes	Rated supply voltage at DC	12 12 Volt
Passive temperature measurement	No	Number of output signals	1

Average temperature measuring	No	Number of output ranges 0 V ... 5 V	0
Measurement of CO2	No	Number of output ranges 0 V ... 10 V	0
Measurement of VOC	No	Number of output ranges 2 V ... 10 V	0
Measurement of relative air humidity	Yes	Number of output ranges 0 mA ... 20 mA	0
Measurement of absolute air humidity	No	Number of output ranges 4 mA ... 20 mA	0
Enthalpy measurement	No	Scope of application, flow speed medium	0 0 Metre per second
Measurement of dewpoint	No	Max. ambient humidity (non-condensing)	10 Percentage 0
Particulate matter measurement (PM)	No	Ambient temperature	75 Degrees celsius 75
Offset setting possible	No	Housing height	11 Millimetre 0
Trend representation	No	Housing width	22 Millimetre
Error registration possible	No	Housing depth	22 Millimetre
Sensor type	PTC		
Potentiometer with adjustment knob	No		
Supporting protocol for BACnet	No		
Supporting protocol for Modbus	No		
Supporting protocol for MP (multi point)	No		
Supporting protocol for KNX	No		
LoRa technology	No		
NFC (Near Field Communication)	No		
Bluetooth	No		
Wi-Fi-compatible	No		
Standby push button	No		
Wireless	No		
With display	No		
Type of display	Other		
Type of power supply	Power cord		
Type of electric connection	Other		
With reverse polarity protection	No		
Explosion-proof	No		
Degree of protection (IP)	IP67		
Housing colour	Other		
UV resistant	Yes		
Compatible with Apple HomeKit	No		
Compatible with Google Assistant	No		
Compatible with Amazon Alexa	No		
IFTTT support available	No		