

RHT10E digital RH and temp probe for GenII transmitters



Product description

RHT10E is a cost effective, compact and robust RH and temperature probe for use with Eltek GenII transmitters. The sensor is housed in a replaceable protective cap with a non-removable stainless steel (grade 316) 20 micron dust filter.

The **RHT10E** is intended for indoor, non-condensing applications. The RH and temp sensor is removable thereby permitting exchange or calibration.

Order code

RHT10E - n.n

Probe style / Lead length
in meters

Product specification

Dimensions (probe and protective cap)

Diameter 10mm
Length 67mm
Colour white
Filter 20 micron stainless grade 316 steel mesh

Sensor specification

Sensor type SHT75
RH $\pm 2\%$ (10 to 90%RH)
 $\pm 4\%$ (0 to 100%RH)
Temp 0.4°C (+10 to +40°C)
1.0°C (-20 to +70°C)

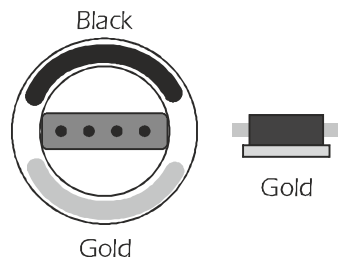
Operational specification

Temp -10°C to +70°C
RH 0 to 100%

Lead specification

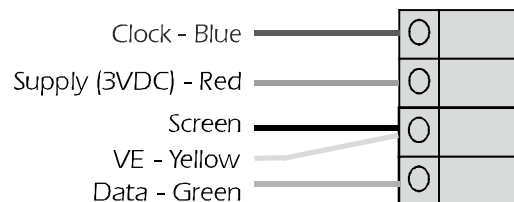
Colour grey/black
Diameter 2.65mm
Temp rating 0 to 70°C
Length 3 to 10 metres lead length is available

Fitting the sensor



Viewed from above. Orient gold side of the sensor with gold mark on stem.

Connections:



TU1056 (21/8/15)

RHT10E digital RH and temp probe for GenII transmitters



Product description

RHT10E is a cost effective, compact and robust RH and temperature probe for use with Eltek GenII transmitters. The sensor is housed in a replaceable protective cap with a non-removable stainless steel (grade 316) 20 micron dust filter.

The **RHT10E** is intended for indoor, non-condensing applications. The RH and temp sensor is removable thereby permitting exchange or calibration.

Order code

RHT10E - n.n

Probe style / Lead length
in meters

Product specification

Dimensions (probe and protective cap)

Diameter 10mm
Length 67mm
Colour white
Filter 20 micron stainless grade 316 steel mesh

Sensor specification

Sensor type SHT75
RH $\pm 2\%$ (10 to 90%RH)
 $\pm 4\%$ (0 to 100%RH)
Temp 0.4°C (+10 to +40°C)
1.0°C (-20 to +70°C)

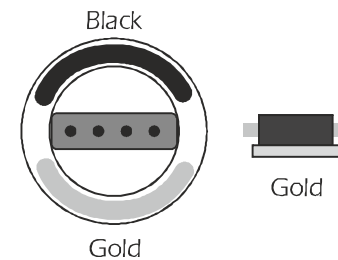
Operational specification

Temp -10°C to +70°C
RH 0 to 100%

Lead specification

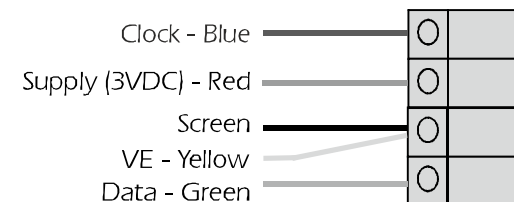
Colour grey/black
Diameter 2.65mm
Temp rating 0 to 70°C
Length 3 to 10 metres lead length is available

Fitting the sensor



Viewed from above. Orient gold side of the sensor with gold mark on stem.

Connections:



TU1056 (21/8/15)