

## Data Sheet TPS 2

Article number: G8000300

Dew point sensor for cooling ceilings/pipe, 10 m cable

This dew point sensor was specially developed in conjunction with an alre dew point monitor (e.g. WFRRN) or chilled ceiling controller (e.g. KTRRB, KTRRU, KTRRUu, KTRVB, KTFRx) to detect and report the dew point. When installed correctly, it prevents condensation dripping from the cooled parts of the cooling circuit. Application: Pipes transporting cold water, plaster cooling ceiling with capillary tube system. Installation/attachment by means of clips on the cooling ceiling capillary tube or with cable ties on the tube. Sensor cable can be extended up to 50 m with 2 x 0.5 mm<sup>2</sup>.



Version of sensor	humidity sensor
With explosion protection	No
Bearing temperature	-20 ... 70 °C
Length of supply line	10 m
Measurement of dew point	Yes
With mounting material	Yes
With supply line	Yes
Mounting/attachment	to cool. ceiling capill. pipe / on pipe
Protection class	IP30

Assembly

2 clips for cooling pad, 2 cable ties

Dimensions (W x H x D)

70 mm x 21,5 mm x 36 mm

