

RELATIVE HUMIDITY DETECTOR FOR AIR DUCTS

SUR 704

APPLICATION

Measures the relative humidity in air ducts by means of a capacitive sensor.

The sensing element is housed in a PVC sheath and the electronic circuit with the terminal blocks in a water-proof container.

Installation is simplified by the use of a separate fixing flange.



FEATURES

- Power supply: 24 V~ (2.5 VA) oppure 12 V– (15 mA).
- Enclosure in shockproof plastic: 83 x 105 x 46 mm; Pocket \varnothing 30,5 x 270 mm; Protection: IP 55; Cable entry gland: PG 7.
- Relative humidity output signal: 0...10 V– or 0...5 V–.

Code		Description	Humidity range	Humidity accuracy	Data sheet
SUR 704		Relative humidity detector.	10...90 %RH	2.5 %RH	N 221