

CHD

INTELLIGENT HUMIDISTAT FOR DUCT APPLICATIONS

Art.-Nr. 2559259



- Cover and probe 15 mm made of Polycarbonate
- Supported by a microcontroller
- Mounting material, cable gland and duct sealing inclusive

POWER SUPPLY

Operating voltage	24 VDC/VAC 50/60 Hz \pm 10%
Power consumption	max. 1.5 VA

SENSINGPROBE

Sensor	Capacity sensor element
Range	0...100% r.H.
Length sensing probe	160 mm
Accuracy	10%...90% r.H. \pm 5.0%, 0...10% and 90...100% \pm 7.0%
Switching hysteresis	3%

ENVIRONMENT

Humidity	< 95% r.H. non condensing
Temperature	0...50°C

SIGNALS

Output signal	on/off
Contact rating	2(1.2) A, 250 VAC (max. 300W)

STANDARDS

Protection to EN 60529 / Safety class	IP 60 / III (IEC 60536)
CE	EN 61 000-6-1 EN 61 000-6-3