

Certificate

Device type **HC2A-S**
Serial number **0020263964**
RPC-number **9-0354091541**

Rotronic AG certifies that this instrument meets the specifications of our datasheet. It has been calibrated using standards and instruments as stated below and corresponds to the test requirement of ISO9001-2008. The reference and service standards are traceable to national standards. The calibrated values are valid under above mentioned conditions only at the time of measurement and are referenced to the indicated reference and working standards.

FACTORY CALIBRATION

Adjustment

Temperature	23.54 °C
Humidity 1	11.44%rH (@23.56 °C)
Humidity 2	34.73%rH (@23.56 °C)
Humidity 3	79.36%rH (@23.66 °C)

Calibration

	Device	Reference
Temperature	23.63 °C	23.60 °C
Humidity	49.64%rH	49.63 %rH

Date of calibration 02.05.2019

Reference System

HC2-S (SCS-certified)

FUNCTION TEST

Firmware	V1.2
Analog Output	Out 1 : Humi 0...100%rH (0..1V) Set : 40.00%rH, measured 40.02%rH (0.400V) Out 2 : Temp -40..60 °C (0..1V) Set : 20.00 °C, measured 20.03 °C (0.600V)
Printnumber	66.1085.0301

Final test passed : 25.03.2018