Total value

HMP155 Humidity and Temperature Probe

with voltage or RS485 output for temperature

7 8 9 10 11 12 13 14 15 HMP155 Vaisala HUMICAP® Humidity and Temperature Probe A Price 2 x voltage output (RS485 for service use) Probe type RS485 serial output Е 2. Signal output selection RS485 serial output (only for probe type E) 0...1 V output 0...5 V output 3 0...10 V output None (RS485 output used) Analog output signal for CH1 T (-40...+60 °C) Choose option A, if no T output (-40...+140 °F) G is desired, or output is RS485 T (-80...+60 °C) (-112...+140 °F) None (RS485 output used) Analog output signal for CH2 (0... 100%RH) В Choose option A, if Td (-60...60°C) (-76...+140 °F) С output is RS485 Tdf (-60...60 °C) (-76...+140 °F) D Ε Tw (0...60°C) (+32...+140 °F) x (0...200g/kg d.a) (0...1400 gr/lb) F Units Metric Non-metric Humidity sensor type General purpose **HUMICAP180R** Composite sensor HUMICAP180RC **HUMICAP180** 3 General purpose HUMICAP180C Composite sensor Heating options None Warmed probe (only with composite sensor) RH&T outputs only with Additional Temperature probe В See note (*) below! Warmed probe with Xheat (only with composite sensor) RH&T outputs only with Additional Temperature probe С Chemical purge None 0 Periodical (only with composite sensor) 2 Start-up (only with composite sensor) Both periodical & start-up (only with composite sensor) 3 Sensor protection item: 219452SF Sintered Teflon filter Probe cable length 10. No cable (no counter connector) 3.5 m (with 8 pin M12 female connector) item: 220496 10 m (with 8 pin M12 female connector) 2 item: 220497 30 m (with 8 pin M12 female connector) item: 220498 Additional Temperature probe Additional T-probe with 2 m cable Calibration At room temperature 12. 13. PC-Accessories None PC connection cable (USB) В Item: 221040 MI70 connection cable Item: 221801 CPC connection cable (USB) & MI70 connection cable D 14. Installation accessories None 0 Item: 221321 Installation kit to Stevenson screen Additional T-probe installation part to DTR502 Item: 221072 2 Item: 221069 Additional T-probe installation part to DTR13 15. (For production use only) Total QTY

(*) **Note!** If warmed probe is chosen and additional temperature sensor is not used output signal for Ch1 must be 'None' and for Ch2 only Td, Tdf or x output can be selected.

Selections in bold are included in the prices of the basic versions

Selections in italic are available at an extra cost

Example of order code with typical settings:

HMP155	Α	2	G	В	1	1	Α	0	Α	1	Α	1	Α	0	Α

End customer:

ESIS Pty Ltd

Ph 02 9481 7420 www.esis.com.au Fax 02 9481 7267

PO Box 450, Pennant Hills NSW 2120



Order form Purchaser Valid from March 2009 Order no.

> QTY Total value

HMP155 Humidity and Temperature Probe

with resistive 4-wire output for temperature

 $1 \ 2 \ 3 \ 4 \ 5 \ 6 \ 7 \ 8 \ 9 \ 10 \ 11 \ 12 \ 13 \ 14 \ 15$ HMP155 D Vaisala HUMICAP® Humidity and Temperature Probe A B A 0 A A Price Probe type Voltage output for RH (RS485 for service use), 4-wire Pt100 output for Temperature D 2. Signal output selection 0...1 V output 0...5 V output 3 0...10 V output 3. Analog output signal for CH1 None (4-wire PT100 output used) 4. Analog output signal for CH2 (0... 100%RH) Metric (RS485 in service use) Non-metric **HUMICAP180R** 6. Humidity sensor type General purpose **HUMICAP180** General purpose Heating options None Chemical purge None Sintered Teflon filter Sensor protection item: 219452SP 10. Probe cable length No cable (no counter connector) 1 2 3.5 m (with 8 pin M12 female connector) item: 220496 10 m (with 8 pin M12 female connector) item: 220497 30 m (with 8 pin M12 female connector) item: 220498 Additional Temperature probe None 12. Calibration At room temperature 13. PC-Accessories None PC connection cable (USB) Item: 221040 В MI70 connection cable С Item: 221801 PC connection cable (USB) & MI70 connection cable D 14. Installation accessories None Installation kit to Stevenson screen Item: 221321 15. (For production use only) Total

Selections in bold are included in the prices of the basic versions

Selections in italic are available at an extra cost

Example of order code with typical settings:

HMP155	D	2	Α	В	1	1	Α	0	Α	1	Α	1	Α	0	Α

End customer:

ESIS Pty Ltd

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