

HMP155 Humidity and Temperature Probe

HMP155D with resistive 4-wire output for temperature, voltage output for humidity

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Vaisala HUMICAP® Humidity and Temperature Probe		HMP155	D	A	B			A	0			A	1			A	Price
1. 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 0...10 V output		2														
3. Analog output signal for CH1	None (4-wire PT100 output used)				A												
4. Analog output signal for CH2	RH (0... 100%RH)					B											
5. Units	Metric (RS485 in service use) Non-metric						1										
6. Humidity sensor type	General purpose General purpose General purpose with NTC Thermistor (YSI)							1									
	HUMICAP180R HUMICAP180 <i>HUMICAP180R + 44031RC (10 k Ohm @ +25 °C)</i>							3									
7. Heating options	None								A								
8. Chemical purge	None								0								
9. Sensor protection	Sintered Teflon filter Membrane filter									A							
	<i>item: 219452SP</i> <i>item: 230727SP</i>									B							
10. Probe cable length	No cable (no counter connector) 3.5 m (with 8 pin M12 female connector) 10 m (with 8 pin M12 female connector) 30 m (with 8 pin M12 female connector) 5 m (with 8 pin M12 female connector) QMH101 cable, 0.6 m with M12 connector QMH102 cable, 3.0 m with M12 connector										0						
	<i>item: 220496</i> <i>item: 220497</i> <i>item: 220498</i> <i>item: 223283</i> <i>item: 230293</i> <i>item: 215494</i>										1						
11. Additional Temperature probe	None											A					
12. Calibration	At room temperature												1				
13. PC-Accessories	None PC connection cable (USB) MI70 connection cable PC connection cable (USB) & MI70 connection cable													A			
	<i>item: 221040</i> <i>item: 221801</i> <i>items: 221040 + 221801</i>													B			
														C			
														D			
14. Installation accessories	None Installation kit to Stevenson screen														0		
	<i>item: 221321</i>														1		
15. (For production use only)																A	
															Total		
															QTY		
															Total value		

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 A B 1 1 A 0 A 1 A 1 A 0 A

End customer: _____