



Order form
Purchaser

Valid from October 2017
Order no

Vaisala HUMICAP® Humidity Module HMM100

Humidity Module, 2-wire (loop powered)			HMM100	1	2	3	4	5	6	PRICE		
1 Output signal	Analog output	4...20 mA (loop powered)		1								
		4...20 mA(21 mA error level)		7								
2 Probe type	Plastic, 0.6 m cable	-70°C ...+180°C		1								
		<i>Plastic, 1.55 m cable</i>	-70°C ...+180°C		2							
		<i>Plastic, 2.9 m cable</i>	-70°C ...+180°C		3							
		<i>Stainless steel, 1.55 m cable</i>	-70°C ...+180°C		4							
		<i>Stainless steel, 2.9 m cable</i>	-70°C ...+180°C		5							
		<i>Plastic, 400 mm probe, 1.55 m cable</i>	-70°C ...+120°C		6							
3 Measured parameter	RH	0...100%RH						A				
		Td	-20...+100 °C (-4...+212 °F)						B			
		<i>SPECIAL</i> Parameter:_____	Scale:_____							X		
4 Humidity sensor type	General purpose	HUMICAP180R							1			
		Extra fast response	HUMICAP180						2			
		<i>Catalytic H2O2 durable sensor</i>	<i>HUMICAP180V</i>							3		
5 Sensor protection	Plastic grid filter	-20...+80 °C								A		
		Membrane filter	-20...+80 °C								B	
		Teflon sintered filter	-70...+180 °C									C
		<i>Stainless steel sintered filter</i>	-70...+180 °C									D
		<i>PPS plastic grid & stainless steel net</i>	-70...+180 °C									F
6 Quick reference guide	None	English								0		
		German								E		
		Japanese									G	
		Chinese									J	
												L
									TOTAL			
									QTY			
									TOTAL VALUE			

Selections in bold are included in the prices of the basic versions.
Selections in italic are available at an extra price.

Example of order code with typical settings:

HMM100 1 1 A 1 A E

End customer: _____

Accessories:

- 225979 Mounting bracket with lid
- 226060 Module housing IP65
- 226061 Probe mounting flange
- 226067 Probe mounting clamp set (10 pcs)
- 226068 USB cable

Spare parts:

- 6221 Plastic grid filter
- 10159HM Membrane filter
- 219452SP Porous PTFE filter
- HM47280SP Stainless steel sintered filter
- DRW010281SP PPS Plastic grid & stainless steel netting
- HUMICAP180R Humidity sensor



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Vaisala HUMICAP® Humidity Module HMM100

			1	2	3	4	5	6	PRICE	
Humidity Module, 3-wire			HMM100							
1 Output signal	Analog output	0...20 mA	2							
		0...1 V	3							
		0...5 V	4							
		0...10 V	5							
		0...10 V (12V error level)	6							
		0...5 V (clipping at 5.0V)	8							
		1...5V	9							
		0...20 mA(20 mA error level)	A							
		0...20 mA(21 mA error level)	B							
2 Probe type	Plastic, 0.6 m cable	-70°C ...+180°C	1							
	<i>Plastic, 1.55 m cable</i>	<i>-70°C ...+180°C</i>	2							
	<i>Plastic, 2.9 m cable</i>	<i>-70°C ...+180°C</i>	3							
	<i>Stainless steel, 1.55 m cable</i>	<i>-70°C ...+180°C</i>	4							
	<i>Stainless steel, 2.9 m cable</i>	<i>-70°C ...+180°C</i>	5							
	<i>Plastic, 400 mm probe, 1.55 m cable</i>	<i>-70°C ...+120°C</i>	6							
3 Measured parameter	RH	0...100%RH					A			
	Td	-20...+100 °C (-4...+212 °F)					B			
	<i>SPECIAL</i>	<i>Parameter:_____</i>					<i>X</i>			
4 Humidity sensor type	General purpose	HUMICAP180R	1							
	Extra fast response	HUMICAP180	2							
	<i>Catalytic H2O2 durable sensor</i>	<i>HUMICAP180V</i>	3							
5 Sensor protection	Plastic grid filter	-20...+80 °C					A			
	Membrane filter	-20...+80 °C					B			
	Teflon sintered filter	-70...+180 °C					C			
	<i>Stainless steel sintered filter</i>	<i>-70...+180 °C</i>					D			
	PPS plastic grid & stainless steel net	-70...+180 °C					F			
6 Quick reference guide	None						0			
	English						E			
	German						G			
	Japanese						J			
	Chinese						L			
								TOTAL		
								QTY		
								TOTAL VALUE		

Selections in bold are included in the prices of the basic versions.
Selections in *italic* are available at an extra price.

Example of order code with typical settings:

HMM100 **2** **1** **A** **1** **A** **E**

End customer: _____

Accessories:

- 225979 Mounting bracket with lid
- 226060 Module housing IP65
- 226061 Probe mounting flange
- 226067 Probe mounting clamp set (10 pcs)
- 226068 USB cable

Spare parts:

- 6221 Plastic grid filter
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- HM47280SP Stainless steel sintered filter
- DRW010281SP PPS Plastic grid & stainless steel netting
- HUMICAP180R Humidity sensor