



Order form  
Purchaser

Valid from July 2020  
Order no

## Vaisala HUMICAP® Humidity Module HMM100

			1	2	3	4	5	6	PRICE	
<b>Humidity Module, 3-wire</b>			<b>HMM100</b>							
<b>1 Output signal</b>	<b>Analog output</b>	0...20 mA	<b>2</b>							
		0...1 V	<b>3</b>							
		0...5 V	<b>4</b>							
		0...10 V	<b>5</b>							
		0...10 V (12V error level)	<b>6</b>							
		0...5 V (clipping at 5.0V)	<b>8</b>							
		1...5V	<b>9</b>							
		0...20 mA(20 mA error level)	<b>A</b>							
		0...20 mA(21 mA error level)	<b>B</b>							
		4...20 mA (3.6mA error-level)	<b>E</b>							
4...20 mA (21mA error-level)	<b>F</b>									
<b>2 Probe type</b>	<b>Plastic, 0.6 m cable</b>	-70°C ...+180°C		<b>1</b>						
	<i>Plastic, 1.55 m cable</i>	-70°C ...+180°C		<b>2</b>						
	<i>Plastic, 2.9 m cable</i>	-70°C ...+180°C		<b>3</b>						
	<i>Stainless steel, 1.55 m cable</i>	-70°C ...+180°C		<b>4</b>						
	<i>Stainless steel, 2.9 m cable</i>	-70°C ...+180°C		<b>5</b>						
	<i>Plastic, 400 mm probe, 1.55 m cable</i>	-70°C ...+120°C		<b>6</b>						
<b>3 Measured parameter</b>	<b>RH</b>	<b>0...100%RH</b>						<b>A</b>		
	<b>Td</b>	<b>-20...+100 °C (-4...+212 °F)</b>							<b>B</b>	
	<i>SPECIAL</i> <i>Parameter: _____</i>	<i>Scale: _____</i>							<b>X</b>	
<b>4 Humidity sensor type</b>	<b>General purpose</b>	<b>HUMICAP® 180R</b>							<b>1</b>	
	<b>Extra fast response</b>	<b>HUMICAP® 180</b>							<b>2</b>	
	<i>Catalytic H2O2 durable sensor</i>	<i>HUMICAP® 180V</i>							<b>3</b>	
<b>5 Sensor protection</b>	<b>Plastic grid filter</b>	<b>-20...+80 °C</b>	<i>spare: 6221</i>						<b>A</b>	
	<b>Membrane filter</b>	<b>-20...+80 °C</b>	<i>spare: 10159HM</i>						<b>B</b>	
	<b>Teflon sintered filter</b>	<b>-70...+180 °C</b>	<i>spare: 219452SP</i>						<b>C</b>	
	<i>Stainless steel sintered filter</i>	<i>-70...+180 °C</i>	<i>spare: HM47280SP</i>						<b>D</b>	
	<b>PPS plastic grid &amp; stainless steel net</b>	<b>-70...+180 °C</b>	<i>spare: DRW010281SP</i>						<b>F</b>	
<b>6 Quick reference guide</b>	<b>None</b>								<b>0</b>	
	<b>English</b>								<b>E</b>	
	<b>German</b>								<b>G</b>	
	<b>Japanese</b>								<b>J</b>	
	<b>Chinese</b>								<b>L</b>	
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
- 10159HM Membrane filter
- 219452SP Porous PTFE filter
- HM47280SP Stainless steel sintered filter
- DRW010281SP PPS Plastic grid & stainless steel netting
- HUMICAP180R Humidity sensor HUMICAP® 180R