

## HMT130 Humidity and Temperature Transmitter

		Val	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
<b>Vaisala HUMICAP® Humidity and Temperature Transmitter</b>		<b>HMT130</b>															
<b>Output parameters</b>	<i>Humidity output only</i>	H															
	<i>Humidity and temperature output</i>	K															
	<i>Humidity and temperature, catalytic sensor</i>	V															
	<i>Humidity and temperature, Plastic probe</i>	3															
<b>Transmitter type</b>	<b>Wall mount/fixe probe</b>	A															
	<i>Remote probe with 3 m cable</i>	B															
	<i>Remote probe with 5 m cable</i>	C															
	<i>Remote probe with 10 m cable</i>	D															
	<i>Remote probe with 10 m cable + 10 m extension</i>	E															
	<i>Remote probe with 20 m cable</i>	F															
	<i>Remote probe with 1.2 m cable</i>	G															
	<b>Wall mount/fixe probe, HMP113 plastic probe</b>	3															
<b>Display</b>	<b>No display</b>	0															
	<i>Display</i>	1															
<b>Analog output signal</b> (RS485 also included)	<b>0...1 V 3-wire</b>	B															
	<b>0...5 V 3-wire</b>	C															
	<b>0...10 V 3-wire</b>	D															
<b>SPECIAL</b>	<b>Define scale: 3-wire _____ V *)</b>	X															
<b>Parameter for Output 1</b>	<b>RH 0...100 %RH</b>	1															
	<b>Tdf -20...+80 °C (-4...+176 °F)</b>	2															
	<b>H -40...1500 kJ/k (-9.5...+652.6 Btu/lb)</b>	3															
	<b>Tw 0...+80 °C (+32...+176 °F)</b>	4															
	<b>a 0...300 g/m3 (0...131 gr/ft3)</b>	5															
	<b>x 0...500 g/kg d. (0...3500 gr/lb)</b>	6															
	<b>Pw 0...500 hPa (0...7.3 psi)</b>	7															
	<b>Pws 0...500 hPa (0...7.3 psi)</b>	8															
	<b>Td -20...+80 °C (-4...+176 °F)</b>	9															
<b>SPECIAL</b>	<b>Define quantity _____ Scale _____</b>	X															
<b>Parameter for Output 2</b>	<b>None</b>	A															
	<b>T -40...+60 °C (-40...+140 °F)</b>	B															
	<b>-20...+80 °C (-4...+176 °F)</b>	C															
	<b>0...+60 °C (+32...+140 °F)</b>	D															
	<b>-40...+80 °C (-40...+176 °F)</b>	E															
	<b>0...+50 °C (+32...+122 °F)</b>	F															
<b>SPECIAL</b>	<b>Define quantity _____ Scale _____</b>	X															
		0															
<b>Display Units</b>	<b>Metric</b>	1															
	<b>Non metric</b>	2															
<b>Sensor protection</b>	<b>Plastic grid</b>	1															
	<b>Plastic grid with PTFE filter</b>	2															
	<i>Stainless steel sintered filter (for remote probes only)</i>	3															
	<b>Plastic grid with PTFE filter for HMP113</b>	A															
	<b>Plastic grid for HMP113</b>	B															
	<i>Teflon sintered filter for HMP113</i>	D															
	<i>Teflon sintered filter for HMP110 DRW244938SP</i>	E															
<b>Transmitter installation</b>	<b>No accessories</b>	A															
	<i>Rainshield with installation kit (215109)</i>	C															
<b>Installation kit for probe</b>	<b>No accessories</b>	1															
	<i>Duct installation kit (215619)</i>	2															
	<i>Probe mounting flange (226061)</i>	3															
	<i>Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)</i>	5															
	<i>Probe mounting clamp, 1 piece (225501)</i>	6															
<b>Cable bushings</b>	<b>Cable gland for 2...6 mm diameter cable</b>	A															
	<i>Conduit fitting PG9</i>	B															
	<i>Conduit fitting NPT 1/2"</i>	C															
	<b>No bushing (rubber plug)</b>	D															
	<i>All bushings (includes A, B, C and D)</i>	Z															
<b>PC Accessories</b>	<b>No</b>	0															
	<i>Service cable for PC, USB (219685)</i>	1															
<b>Operation manual</b>	<b>No manual</b>	A															
	<b>Multilingual</b>	Z															
																Total	
																QTY	
																Total value	

\*) Voltage output value between 0...10 V

**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

**HMT130 | K A 1 D 1 B 0 1 1 A 1 A 0 Z**



Order form  
Purchaser

Valid from October 2019  
Order no.

## HMT130 Temperature Transmitter

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Vaisala HUMICAP® Temperature Transmitter		HMT130	T					A	0							
Output parameters	Temperature output only		T													
Transmitter type	<b>Wall mount/ fixed probe</b> <i>Remote probe with 3 m cable</i> <i>Remote probe with 5 m cable</i> <i>Remote probe with 10 m cable</i> <i>Remote probe with 10 m cable + 10 m extension</i> <i>Remote probe with 20 m cable</i> <i>Remote probe with 1.2 m cable</i>		A	B	C	D	E	F	G							
Display	<b>No display</b> <i>Display</i>		0	1												
Analog output signal (RS485 also included)	<b>0...1 V 3-wire</b> <b>0...5 V 3-wire</b> <b>0...10 V 3-wire</b> SPECIAL Define scale: 3-wire _____ V *)		B	C	D	X										
Parameter for Output 1	<b>T</b> <b>-40...+60 °C</b> (-40...+140 °F) <b>-20...+80 °C</b> (-4...+176 °F) <b>0...+60 °C</b> (+32...+140 °F) <b>-40...+80 °C</b> (-40...+176 °F) <b>0...+50 °C</b> (+32...+122 °F) SPECIAL Define quantity _____ Scale _____		B	C	D	E	F	X								
Parameter for Output 2	None							A								
Display Units	<b>Metric</b> <b>Non metric</b>			1	2											
Sensor protection	<b>Plastic grid</b> <b>Plastic grid with PTFE filter</b> <i>Stainless steel sintered filter (for remote probes only)</i> <i>Teflon sintered filter for HMP110 DRW244938SP</i>			1	2	3	E									
Transmitter installation	<b>No accessories</b> <i>Rain shield with installation kit (215109)</i>							A	C							
Installation kit for probe	<b>No accessories</b> <i>Duct installation kit (215619)</i> <i>Probe mounting flange (226061)</i> <i>Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)</i> <i>Probe mounting clamp, 1 piece (225501)</i>			1	2	3	5	6								
Cable bushings	<b>Cable gland for 2...6 mm diameter cable</b> <i>Conduit fitting PG9</i> <i>Conduit fitting NPT 1/2"</i> <b>No bushing (rubber plug)</b> <i>All bushings (includes A, B, C and D)</i>									A	B	C	D	Z		
PC Accessories	<b>No</b> <i>Service cable for PC, USB (219685)</i>														0	
Operation manual	<b>No manual</b> <b>Multilingual</b>															A
															Z	
															Total	
															QTY	
															Total value	

\*) Voltage output value between 0...10 V

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

HMT130 T A 1 D B A 0 1 A 1 1 A 0 Z