



Order form  
Purchaser \_\_\_\_\_

Valid from December 2008  
Order no. \_\_\_\_\_

### HMT361 Humidity and Temperature Transmitter For wall mounting

Vaisala HUMICAP® Humidity and Temperature Transmitter		HMT360	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PRICE					
Transmitter unit	Transmitter type	HMT361	1																					
	Parameters	RH+T <i>RH+T+Td+a+Tw+x</i>	A D																					
	Display	No display <i>Display on transmitter cover</i>	1 2																					
	Number of analog outputs	1 analog output channel (Ch1) 2 analog output channels (Ch1 + Ch2)	4... 20 mA 4... 20 mA	1 2																				
	Parameter and scaling for analog output (Ch1 & Ch2)	No analog output RH (0... 100%RH) T (choose range in next section) Td (-40...60°C) (-40... 140°F) a (0... 160g/m3) (0...70gr/lb) Tw (0...60°C) (+32...+140°F) x (0...160g/kg d.a) (0...1120gr/lb) Special: Define quantity for: CH1: _____ CH2: _____ Define scale for: CH1: _____ CH2: _____																						
	NOTE:																							
	- Td, a, Tw and x are only available with parameter selection D																							
	- If only one analog output has been chosen, choose A for Ch2																							
	Analog output range for temperature	-40...+60°C (-40...+140°F) -20...+60°C (-4...+140°F) 0...+60°C (+32...+140°F) -20...+80°C (-4...+176°F) -20...+120°C (-4...+248°F) -40...+80°C (-40...+176°F) -40...+120°C (-40...+248°F) 0...+100°C (+32...+ 212°F) -20...+180°C (-4...+356°F) -40...+180 °C (-40...+356°F) 0...+180°C (+32...+356°F) Special																						
	- If no temperature output is desired, choose A																							
	Output units	Metric Non-metric		1 2																				
	Interface cable connection	Cable gland M20x1.5 for cable diameters 7.5 ... 12 mm Conduit fitting NPT1/2" (for wire conduits) Cable gland M20x1.5 for cable diameters 10 ... 15 mm																						
	Ex certification and issuer	ATEX 100a 94/9/EC (PTB) Factory Mutual (USA) CSA (Canada) TIIS (Japan)																						
	User's guide	No manual English German French Finnish Swedish Japanese Russian																						
	Probe and cable length	HMP361 max +60°C																						
	Sensor type	HUMICAP 180 HUMICAP 180R																						
	Sensor protection	PPS plastic grid & stainless steel netting (recommended choice) PPS plastic grid Sintered stainless steel filter Stainless steel grid filter																						
	0																							
	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:

HMT360	1	A	2	2	B	C	A	1	A	2	B	A	5	A	1	0
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End customer: \_\_\_\_\_