



Order form
Purchaser _____

Valid from December 2008
Order no. _____

HMT365 Humidity and Temperature Transmitter For high temperatures

Vaisala HUMICAP® Humidity and Temperature Transmitter		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Transmitter type		HMT365	5														
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...100°C) <i>(-40...212°F)</i> a (0...500g/m3) <i>(0...218.5g/lit)</i> Tw (0...100°C) <i>(+32...+212°F)</i> x (0...500g/kg d.a) <i>(0...3500gr/lb)</i>			B C H J K L X	B B C H J K L X											
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		Ch1 Ch2													
Analog output range for temperature		-40...+60°C <i>(-40...+140°F)</i> -20...+60°C <i>(-4...+140°F)</i> 0...+60°C <i>(+32...+140°F)</i> -20...+80°C <i>(-4...+176°F)</i> -20...+120°C <i>(-4...+248°F)</i> -40...+80°C <i>(-40...+176°F)</i> -40...+120°C <i>(-40...+248°F)</i> 0...+100°C <i>(+32...+ 212°F)</i> -20...+180°C <i>(-4...+356°F)</i> -40...+180°C <i>(-40...+356°F)</i> 0...+180°C <i>(+32...+356°F)</i>				A B C D E F G H J K L X											
Output units		Special 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			A B C												
Ex certification and issuer		ATEX 100a 94/9/EC (PTB) Factory Mutual (USA) CSA (Canada) TIIS (Japan)		2 4 5 7													
User's guide		No manual English German French Finnish Swedish Japanese Russian			A B C D E G J K												
Probe and cable length		2 m cable 5 m cable 10 m cable			H J K												
Sensor type		HUMICAP 180 HUMICAP 180R		1 5													
Sensor protection		PPS plastic grid & stainless steel netting (recommended choice) PPS plastic grid Sintered stainless steel filter Stainless steel grid filter		1 2 3 4													
Probe installation accessories		None <i>Mounting flange</i>		0 D													
															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 | 5 | A | 2 | 2 | B | C | A | 1 | A | 2 | B | H | 5 | A | 1 | D

End customer: _____