



Order form
Purchaser _____

Valid from December 2008
Order no. _____

HMT363 Humidity and Temperature Transmitter For general use

Vaisala HUMICAP® Humidity and Temperature Transmitter		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Transmitter type		HMT363	3														
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) (-40...212°F) a (0...500g/m3) (0...218.5g/lit3) Tw (0...100°C) (+32...+212°F) x (0...500g/kg d.a) (0...350g/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															
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		2 m cable max 80°C 5 m cable max 80°C 10 m cable max 80°C 2 m cable max 120°C 5 m cable max 120°C 10 m cable max 120°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															
Probe installation accessories		None Duct installation kit															
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 | 3 | A | 2 | 2 | B | C | B | 1 | A | 2 | B | 1 | 5 | A | 1 | B

End customer: _____