VAISALA

Order form
Purchaser

Valid from January 2006
Order no.

HMT100 Series Humidity and Temperature Transmitter

Vaisala HUMICAP® Humidity and Temperature Transmitter Series			HMT100	Code	Price
Transmitter type	**Wall mount/fixed probe**			**A**	
	Remote probe with 3 m cable			*B*	
	Remote probe with 5 m cable			*C*	
	Remote probe with 10 m cable			*D*	
	Remote probe with 10 m cable + 10 m extension			*E*	
Display	**No display**			**0**	
	*Display *)*			*1*	
Output channels	**RH or Td output only**			**1**	
	Two output parameters			*2*	
Signal output	**4...20 mA**	**2-wire loop-powered**		**A**	
	0...1 V	**3-wire**		**B**	
	0...5 V	**3-wire**		**C**	
	0...10 V	**3-wire**		**D**	
SPECIAL	**Define scale:**	**3-wire**	**0... ___________ V **)**	**X**	
Parameter for Ch1	**RH**	**0...100 %RH**		**1**	
	Td	**-20...80 °C**	(-4...+176 °F)	**6**	
SPECIAL	**Define quantity**	___________	**Scale** ___________	**X**	
Parameter for Ch2	**No**			**0**	
	T	**-40...+60 °C**	(-40...+140 °F)	**2**	
		-20...+80 °C	(-4...+176 °F)	**3**	
		0...+60 °C	(32...+140 °F)	**4**	
		-40...+80 °C	(-40...+176 °F)	**5**	
		0...+50 °C		**7**	
SPECIAL	**Define scale**	___________		**X**	
Output units	**Metric**			**1**	
	Non metric			**2**	
Humidity sensor type	**General purpose**		**HUMICAP180**	**A**	
Sensor protection	**Plastic grid**			**1**	
	Plastic grid with filter			**2**	
	Stainless steel sintered filter (only with remote probes)			**3**	
Transmitter installation	**No accessories**			**A**	
	Wall mounting plate (Aluminum)			*B*	
	Outdoor installation kit (Weather shield)			*C*	
Installation kit for probe	**No accessories**			**1**	
	Duct installation kit			*2*	
	DTR502B with probe installation kit			*3*	
	Probe installation kit for DTR502			*4*	
Cable bushings	**Cable gland for 2...6 mm cable**			**A**	
	Conduit fitting PG9			**B**	
	Conduit fitting NPT 1/2"			**C**	
Operation manual language	**No manual**			**A**	
	English			**B**	
	Japanese			**J**	
				0	
				0	

Total	
QTY	
Total value	

*) display backlight not possible with 4...20 mA output
**) value must be 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

HMT100	A	0	2	A	1	2	1	A	2	A	1	A	A	0	0

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