VAISALA

Order form
Orderer ____________________

Valid from May 2008
Order no. ____________________

DMT345 Dewpoint Transmitter

For measurement in hot and dry processes

	Vaisala DRYCAP® Dewpoint Transmitter		**DMT340 5 _ 0 B _ _ _ _ _ 1 _ _ _ _ 2 A _ _ _ C _**	PRICE
1	**Transmitter type**	**DMT345**	**5**	
2	**Probe cable length**	**2 m cable (6.6 ft)**	**L**	
		5 m cable (16.4 ft)	M	
		10 m cable (32.8 ft)	N	
3	**-**	**-**	**0**	
4	**Measurement parameters**	**Dewpoint + mixing ratio + RH+ T**	**B**	
5	**Display**	**No display**	**0**	
		Graphical display with keypad	1	
6	**Power supply**	**10...35 VDC, 24 VAC**	**A**	
		10...35 VDC, 24 VAC with galvanic isolation for outputs	B	
		Universal AC -power (100....240 VAC)	C	
		Universal AC -power (100....240 VAC) + US -power cord	D	
		Universal AC -power (100....240 VAC) + EUR -power cord	E	
		Universal AC -power (100....240 VAC) + UK -power cord	F	
		Universal AC -power (100....240 VAC) + AUS -power cord	G	
		External US AC-adapter (for LAN/WLAN interface in USA) Not IP65	K	
7	**Analog output**	**4... 20 mA**	**1**	
		0... 20 mA	**2**	
		0... 1 V	**3**	
		0... 5 V	**4**	
		0... 10 V	**5**	
8	**Analog output**	**No 3rd analog output**	Ch3: **A**	
9	**parameter and scaling**	**Dewpoint (0...+100 °C)** **(+32...+212 °F)**	**1 1 1**	
10	**for Ch1&Ch2**	**Mixing ratio (0...1000g/kg)** **(0...7000gr/lbs)**	**2 2 2**	
		T (0...140 °C) **(+32...284 °F)**	**3 3 3**	
		RH (0...100 %RH)	**K K K**	
	SPECIAL	**Define parameter (unit) for Ch1:_______________(_____) Ch2:______________(_____)**	**X X X**	
		Define scale for Ch1:_____________________ Ch2:_____________________		
			Channel 1	
			Channel 2	
			Channel 3, choose A, if not needed	
11	**Operating pressure**	**ambient**	**1**	
12	**Output units**	**Metric units**	**A**	
		Non-metric units	**B**	
13	**Additional feature**	**None**	**0**	
		Alarm Relay Output	1	
		RS-485 Serial Interface with Galvanic Isolation	2	
		LAN (ethernet) interface + 2 m cable (RJ45)	4	
		WLAN (wireless ethernet) interface + antenna	5	
		Data Logging Module	6	
14	**Additional feature 2**	**None**	**0**	
		Alarm Relay Output	1	
		3rd analog output	3	
		Data Logging Module *Not possible if the data logger module has already been chosen in item 13*	6	
15	**Interface cable connection**	**Cable gland (for 8...11 mm cable)** **(for 0.315...0.433 inch cable)**	**1**	
		Conduit fitting for wire conduit (NPT1/2")	**2**	
		Connector (M12, 8 pin) and Plug with 5m Black Cable	3	
		Connector (M12, 8 pin) and Plug for User's Cable	4	
16	**Transmitter housing installation**	**Wall Mounting**	**A**	
		Wall Mounting with Quick Installation or on Junction Boxes	B	
		Pipe/Pole Installation	C	
		Pipe/Pole Installation with Rain Shield for Outdoor Installations	D	
		DIN-Rail Installation	E	
17	**Sensor**	**DRYCAP®180S**	**2**	
18	**Sensor Protection**	**Stainless steel sintered filter**	**A**	
19	**Probe installation**	**None**	**0**	
		Flange	7	
20	**User's guide**	**None**	**A**	
		English	**K**	
21	**PC accessories**	**None**	**0**	
		MI70LINK software for Windows® with RS232 service cable	2	
		MI70LINK software for Windows® with USB service cable	4	
22	**Calibration**	**Standard Calibration with NIST traceable certificate**	**C**	
23	**Service contract**	**None**	**0**	
		3 years contract for recalibration every 1 year	1	
		3 years contract for recalibration every 1 year and repair	2	
		6 years contract for recalibration every 2 years	3	
		6 years contract for recalibration every 2 years and repair	4	

Selections in italic are available at an extra price.

TOTAL	
QTY	
TOTAL VALUE	

Example of order code with typical settings:

DMT340	5	L	0	B	1	A	1	1	3	A	1	A	0	0	1	A	2	A	0	K	0	C	0

End customer: ____