VAISALA

Order form
Orderer _____

Valid from September 2009
Order no. _____

DMT345 Dewpoint Transmitter

For measurement in hot and dry processes

Vaisala DRYCAP® Dewpoint Transmitter		DMT340	5		0	B						1					2	A				C	0	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**										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			
	Japanese																				N			
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

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: _____