VAISALA

Order form
Orderer

Valid from June 2005
Order no.

DMP248 Dewpoint Transmitter

Vaisala DRYCAP® Dewpoint Transmitter		**DMP248**																PRICE
Display	**no display**		**A**															
	display on transmitter cover		*B*															
Probe cable length	**2 m cable**			**1**														
	5 m cable			*2*														
	10 m cable			*3*														
	short cable (0.56 m)			*8*														
Alarm relay outputs	**no**				**A**													
	*yes *)*				*B*													
Power supply module	**24 VAC/VDC**					**0**												
	*115 VAC *)*					*1*												
	*230 VAC *)*					*2*												
Serial interface	**RS 232C**						**A**											
	RS 485/RS 422						*B*											
	digital current loop						*C*											
Sensor protection	**sintered stainless steel filter (16452)**							**1**										
	stainless steel filter for vacuum (HM46999)							**2**										
Analog output signals (Ch1 and Ch2)	**4...20 mA**								**A**	**A**								
	0...20 mA								**B**	**B**								
	0...1 V								**C**	**C**								
	0...5 V								**D**	**D**								
	0...10 V								**E**	**E**								
						channel 1												
						channel 2												
Units (local display and serial interface)	**metric**										**1**							
	non-metric										**2**							
Analog output ranges (Ch1 and Ch2)	**Td**	**(-40...+20 °C)**	**(-40...+68 °F)**									**A**	**A**					
	Td	**(-40...+60 °C)**	**(-40...+140 °F)**									**B**	**B**					
	Td	**(-60...+20 °C)**	**(-76...+68 °F)**									**C**	**C**					
	Td	**(-50...+100 °C)**	**(-58...+212 °F)**									**D**	**D**					
	Td	**(-50...+50 °C)**	**(-58...+122 °F)**									**E**	**E**					
	ppm	**(0...100)**										**F**	**F**					
	ppm	**(0...1000)**										**G**	**G**					
	ppm	**(0...5000)**										**H**	**H**					
	T	**(0...+60 °C)**	**(+32...+140 °F)**									**L**	**L**					
	T	**(-40...+80 °C)**	**(-40...+176 °F)**									**M**	**M**					
	T	**(0...+100 °C)**	**(+32...+212 °F)**									**N**	**N**					
	RH	**(0...100%RH)**										**R**	**R**					
Special: Define quantity for	**CH1:**	_____	**CH2:**	_____								**X**	**X**					
Define scale for	**CH1:**	_____	**CH2:**	_____														
								channel 1										
								channel 2										
Probe installation accessories	**ISO R1/2 thread with leak screw**													**1**				
	NPT 1/2 thread (no leak screw)													**5**				
	ISO R1/2 thread with leak screw + NPT 1/2 thread													*6*				
	Ball valve set DMP248BVS (with ISO R1/2 thread)													*7*				
	Sampling cell DMP248SC (with ISO R1/2 thread)													*8*				
	Duct installation flange DM240FA (with ISO R1/2 thread)													*9*				
Manual	**No manual**														**A**			
	English manual	**+ PG9 cable gland**													**B**			
	German manual														**C**			
	French manual														**D**			
	Japanese manual														**J**			
	English manual	**+ NPT 1/2 conduit fitting**													**P**			
	English manual	*+ PG9 cable gland + 6 ft. A/C power cord*													*R*			
	English manual	*+ NPT 1/2 conduit fitting + 6 ft. A/C power cord*													*S*			
																	TOTAL	
																	QTY	
																	TOTAL VALUE	

*) NOTE! Simultaneus installation of both alarm output and 115/230 VAC power supply module in the same transmitter is not possible.

Selections in bold are included in the prices of the basic versions.
Selections in italic are available at an extra price.

Td : Dewpoint temperature
RH : Relative Humidity
ppm : Parts per million
T : Temperature

Example of order code with typical settings:

DMP248	B	1	A	0	A	1	A	A	1	C	N	1	B

End customer: _____