



Order form
Orderer _____

Valid from August 2008
Order no. _____

DMT152 Dewpoint Transmitter

Vaisala DRYCAP® Dewpoint Transmitter		DMT152														PRICE
1	2	3	4	5	6	7	8	9	10	11	12	13	14			
1	Mechanical connection	ISO G1/2" thread NPT 1/2" thread UNF 3/4"-16 thread	A B C													
2	Measurement parameters	Td/f, ppm Td/f, ppm and ppmw for SF6 gas	1 2													
3	Analog output Ch1 & Ch2 + RS-485 as standard	0...5 V 0...10 V 4...20 mA 0...20 mA	B C D E													
4	Analog output parameter or function for Ch1	Td/f -80...+20 °C -112...+68 °F Td/f -100...0 °C -148...+ 32 °F ppm 0...100 ppm ppm 0...500 ppm Td/f , free scale Define: <u>Low</u> <u>High</u> ppm, free scale Define: <u>Low</u> <u>High</u> ppmw for SF6, free scale Define: <u>Low</u> <u>High</u> Alarm level on/off output Define: <u>Parameter</u> <u>Level</u> Autocalibration & purge on/off output*	B C D E X Y F 1 2													
5	Analog output parameter or function for Ch2	Td/f -80...+20 °C -112...+68 °F Td/f -100...0 °C -148...+ 32 °F ppm 0...100 ppm ppm 0...500 ppm Td/f , free scale Define: <u>Low</u> <u>High</u> ppm, free scale Define: <u>Low</u> <u>High</u> ppmw for SF6, free scale Define: <u>Low</u> <u>High</u> Alarm level on/off output Define: <u>Parameter</u> <u>Level</u> Autocalibration & purge on/off output*	B C D E X Y F 1 2													
6	Output units	Metric units (Celsius) Non-metric units (Fahrenheit)	1 2													
7	Pressure setting for ppm calculation	None - no ppm output Ambient 1 bara / 14,76 psia Special (max 50 bar abs) Define pressure: _____ bar	0 1 X													
8	Sensor Protection	Stainless steel mesh filter							A							
9	Cable for analog outputs and power supply (Port I)	None <i>2 m (6.6 ft) cable with snap-on connector</i> <i>3 m (9.8 ft) shielded cable with threaded connector</i> <i>10 m (32.8 ft) shielded cable with threaded connector</i>							0 1 3 5							
10	Cable for RS485 line and power supply (Port II)	None <i>2 m (6.6 ft) cable with snap-on connector</i> <i>3 m (9.8 ft) shielded cable with threaded connector</i> <i>10 m (32.8 ft) shielded cable with threaded connector</i>							0 1 3 5							
11	Installation accessories ONLY for ISO1/2" thread	None <i>Sampling cell DMT242SC</i> <i>Sampling cell with swagelok 1/4" male connectors DMT242SC2</i> <i>Sampling cell with quick connector and leak screw DSC74</i> <i>Two-pressure sampling cell DSC74B</i> <i>Two-pressure sampling cell with venting coil DSC74C</i>							0 D E F G H							
12	Special features	None								A						
13	Package	Standard cardboard <i>Plastic case</i>											1 2			
14	User's guide	None Multilingual quick guide												A X		
														Total		
														Total value		

* Indicates when autocalibration or sensor purge are activated - measurement is not active

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:
DMT152 A 1 D B 2 1 0 A 1 0 0 A 1 X

End customer: _____

accessories

219980	Connection cable for MI70 indicator
219690	USB serial interface cable
221524SP	Sealing ring set ISO (copper, 3 pcs)
221563SP	Sealing ring set UNF (copper, 3 pcs)
220957	Stainless steel mesh filter 18 µm
POWER-1	100...240 VAC external power supply