

MMT162 Moisture and Temperature Transmitter for Oil

		1	2	3	4	5	6	7	8	9	10	11	12	13	PRICE
Vaisala HUMICAP® Moisture and Temperature Transmitter for Oil		MMT162													
1	Transmitter type	Plastic housing, ISO G1/2" thread Metal housing, ISO G1/2" thread Metal housing, NPT 1/2" thread	A B C					0					A		
2	Measurement parameters	aw + T aw + T + ppm (mineral transformer oil only) <i>aw + T + ppm (specific transformer oil type: _____)</i>		1 2 X											
3	Analog output + RS485 as standard	0...5V 0...10V 4...20mA 0...20mA			B C D E										
4	Analog output parameter or function for Ch1	aw 0...1 ppm_w 0...100 ppm ppm_w 0...500 ppm T -40...+60 °C -40...+140 °F T -20...+80 °C -4...+176 °F T 0...100 °C 32...212 °F free scale Define parameter: Define scale: <u>low:</u> _____ <u>high:</u> _____ Alarm level output Define: <u>parameter:</u> _____ <u>level:</u> _____			B C D F G H X										
5	Analog output parameter or function for Ch2	aw (0...1) ppm_w (0...100 ppm) ppm_w (0...500 ppm) T -40...+60 °C -40...+140 °F T -20...+80 °C -4...+176 °F T 0...100 °C 32...212 °F free scale Define parameter: Define scale: <u>low:</u> _____ <u>high:</u> _____ Alarm level output Define: <u>parameter:</u> _____ <u>level:</u> _____ LED indication** Define trigger: <u>parameter:</u> _____ <u>level:</u> _____			B C D F G H X										
6	Special features	None						0							
7	Output units	Metric Non-metric							A B						
8	Sensor protection	Stainless steel grid filter, standard Stainless steel grid filter for high flow rate (>> 1m/s)							A B						
9	Cable for analog output and power supply (Port I)	None <i>3 m (9.8 ft) shielded cable, M8 threaded connector, straight</i> <i>2 m (6.6 ft) shielded cable, M8 threaded connector, 90° angle</i> <i>5 m (16.4 ft) shielded cable, M8 threaded connector, 90° angle</i> <i>3 m (9.8 ft) cable, M8 threaded connector, 90° angle, Ch1 signal + Ch2 LED light</i>								0 2 6 7 8					
10	Cable for RS485 and power supply (Port II)	None <i>3 m (9.8 ft) shielded cable, M8 threaded connector, straight</i> <i>2 m (6.6 ft) shielded cable, M8 threaded connector, 90° angle</i> <i>5 m (16.4 ft) shielded cable, M8 threaded connector, 90° angle</i>								0 2 6 7					
11	Labeling	Standard											A		
12	Package	Cardboard single package Package for 10 units												1 2	
13	User's guide	None Multilingual quick guide													A X
														TOTAL	
														QTY	
														TOTAL VALUE	

** For LED indication, choose LED cable in option 9

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:

MMT162 B 1 D B F 0 A A 2 0 A 1 X

End customer: _____

Accessories and spare parts

225356SP	Stainless steel grid filter
221494SP	Stainless steel grid filter for high flow (>1 m/s)
219980	Connection cable for MM70 hand-held meter
219690	USB serial interface cable
221525SP	Standard sealing ring set (U-seal) ISO G1/2, 3 pcs
221524SP	Sealing ring set (copper) ISO G1/2, 3 pcs
218773	ISO 1/2 plug
222507	NPT 1/2" plug
DMT242SC	Sampling cell
DMT242SC2	Sampling cell w. Swagelok connectors
POWER-1	100...240 VAC external power supply (IP30)