

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	Metal housing, ISO G1/2" thread Metal housing, NPT 1/2" thread	B													
2 Measurement parameters	aw + T aw + T + ppm (ppm for mineral transformer oil only) %RS + T + ppm (ppm for mineral transformer oil only) <i>aw + T + ppm (specific transformer oil type: _____)</i>	1	2	3	X										
3 Analog output + RS-485 as standard	0...5V 0...10V 4...20mA 0...20mA RS-485 with Modbus RTU mode by default (analog outputs disabled)	B	C	D	E	M									
4 Analog output parameter or function for Ch1	None (Select only for RS-485/Modbus use) aw 0...1 ppm_w 0...100 ppm ppm_w 0...500 ppm %RS 0... 100 % 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: low: _____ high: _____	A	B	C	D	E	F	G	H	X					
5 Analog output parameter or function for Ch2	None (Select only for RS-485/Modbus use) aw (0...1) ppm_w (0...100 ppm) ppm_w (0...500 ppm) %RS 0... 100 % 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: low: _____ high: _____	A	B	C	D	E	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>3 m (9.8 ft) cable, M8 threaded connector, 90° angle</i> <i>5 m (16.4 ft) cable, M8 threaded connector, 90° angle</i>									0	2	6	7		
10 Cable for RS485 and power supply (Port II)	None <i>3 m (9.8 ft) shielded cable, M8 threaded connector, straight</i> <i>3 m (9.8 ft) cable, M8 threaded connector, 90° angle</i> <i>5 m (16.4 ft) 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
231520SP	3 meter cable with 90° angle M8 connector
231521SP	5 meter cable with 90° angle M8 connector