VAISALA

Order form
Orderer

Valid from September 2015
Order no.

MMT162 Moisture and Temperature Transmitter for Oil

				1	2	3	4	5	6	7	8	9	10	11	12	13	
	Vaisala HUMICAP® Moisture and Temperature Transmitter for Oil		**MMT162**														PRICE
1	Transmitter type	Plastic housing, ISO G1/2" thread		A													
		Metal housing, ISO G1/2" thread		B													
		Metal housing, NPT 1/2" thread		C													
2	Measurement parameters	**aw + T**			**1**												
		aw + T + ppm (ppm for mineral transformer oil only)			**2**												
		%RS + T + ppm (ppm for mineral transformer oil only)			**3**												
		ן ‡ ‡ pp •pec f c ן n•fo e o ype _____ ,			*X*												
3	Analog output + RS-485 as standard	**0...5V**				**B**											
		0...10V				**C**											
		4...20mA				**D**											
		0...20mA				**E**											
		RS-485 with Modbus RTU mode by default (analog outputs disabled)				**M**											
4	Analog output parameter or function for Ch1	**None**	(Select only for RS-485/Modbus use)				**A**										
		aw	0...1				**B**										
		ppm_w	0...100 ppm				**C**										
		ppm_w	0...500 ppm				**D**										
		%RS	0... 100 %				**E**										
		T	-40...+60 °C -40...+140 °F				**F**										
		T	-20...+80 °C -4....176 °F				**G**										
		T	0...100 °C 32...212 °F				**H**										
		free scale	Define parameter:				**X**										
			Define scale: low: high:														
		Alarm level output	Define: parameter: level:				**Y**										
5	Analog output parameter or function for Ch2	**None**	(Select only for RS-485/Modbus use)					**A**									
		aw	(0...1)					**B**									
		ppm_w	(0...100 ppm)					**C**									
		ppm_w	(0...500 ppm)					**D**									
		%RS	0... 100 %					**E**									
		T	-40...+60 °C -40...+140 °F					**F**									
		T	-20...+80 °C -4....176 °F					**G**									
		T	0...100 °C 32...212 °F					**H**									
		free scale	Define parameter:					**X**									
			Define scale: low: high:														
		Alarm level output	Define: parameter: level:					**Y**									
		LED indication**	Define trigger: parameter: level:					**Z**									
6	Special features	**None**							**0**								
7	Output units	**Metric**								**A**							
		Non-metric								**B**							
8	Sensor protection	**Stainless steel grid filter, standard**									**A**						
		Stainless steel grid filter for high flow rate (>> 1m/s)									**B**						
9	Cable for analog output and power supply (Port I)	**None**										**0**					
		3 f ed ded c e M ended connec o • ן										'					
		' f c e M ended connec o n e															
		f c e M ended connec o n e															
		3 f c e M ended connec o n e C • nן‡ C2 L D															
10	Cable for RS485 and power supply (Port II)	**None**											**0**				
		3 f ed ded c e M ended connec o • ן											'				
		' f c e M ended connec o n e															
		f c e M ended connec o n e															
11	Labeling	**Standard**												**A**			
12	Package	**Cardboard single package**													**1**		
		Package for 10 units													**2**		
13	User' s guide	**None**														**A**	
		Multilingual quick guide														**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.
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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

'2 3	*ן n e•• • ee d f e*
'2	*ן n e•• • ee d f e fo f o •,*
2	*Connec on c ן e fo MM ן nd e d e e*
2	*B •e ן n e f ן ce c ן e*
'2 2	*ן nd ן d •e ן n n •e •e ן ‑ O 2 3 pc•*
'2 2	*e ן n n •e coppe ‑ O 2 3 pc•*
2 3	*O 2 p u*
222	*N 2 p u*
DM2 2 C	*ן p n ce*
DM2 2 Ø	*ן p n ce ן e o connec o •*