

HMT130 Humidity and Temperature Transmitter

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Vaisala HUMICAP® Humidity and Temperature Transmitter		HMT130														
Output parameters	Humidity output only	H														
	<i>Humidity and temperature output</i>	K														
	<i>Humidity and temperature, catalytic sensor</i>	V														
Transmitter type	Wall mount/fix probe	A														
	<i>Remote probe with 3 m cable</i>	B														
	<i>Remote probe with 5 m cable</i>	C														
	<i>Remote probe with 10 m cable</i>	D														
	<i>Remote probe with 10 m cable + 10 m extension</i>	E														
	<i>Remote probe with 20 m cable</i>	F														
Display	No display	0														
	<i>Display</i>	1														
Analog output signal (RS485 also included)	0...1 V	3-wire														B
	0...5 V	3-wire														C
	0...10 V	3-wire														D
SPECIAL	Define scale:	3-wire _____ V *)														X
Parameter for Output 1	RH	0...100 %RH														1
	Tdf	-20...+80 °C (-4...+176 °F)														2
	H	-40...1500 kJ/t (-9.5...+652.6 Btu/lb)														3
	Tw	0...+80 °C (+32...+176 °F)														4
	a	0...300 g/m3 (0...131 gr/ft3)														5
	x	0...500 g/kg d. (0...3500 gr/lb)														6
	Pw	0...500 hPa (0...7.3 psi)														7
	Pws	0...500 hPa (0...7.3 psi)														8
	Td	-20...+80 °C (-4...+176 °F)														9
	SPECIAL	Define quantity	_____ Scale _____													
Parameter for Output 2	None	A														
	T	-40...+60 °C (-40...+140 °F)														B
		-20...+80 °C (-4...+176 °F)														C
		0...+60 °C (+32...+140 °F)														D
		-40...+80 °C (-40...+176 °F)														E
		0...+50 °C (+32...+122 °F)														F
SPECIAL	Define quantity	_____ Scale _____														X
Display Units	Metric	1														
	Non metric	2														
Sensor protection	Plastic grid	1														
	Plastic grid with PTFE filter	2														
	<i>Stainless steel sintered filter (for remote probes only)</i>	3														
	<i>Teflon sintered filter for HMP110 DRW244938SP</i>	E														
Transmitter installation	No accessories	A														
	<i>Rainshield with installation kit (215109)</i>	C														
Installation kit for probe	No accessories	1														
	<i>Duct installation kit (215619)</i>	2														
	<i>Probe mounting flange (226061)</i>	3														
	<i>Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)</i>	5														
	<i>Probe mounting clamp, 1 piece (225501)</i>	6														
Cable bushings	Cable gland for 2...6 mm diameter cable	A														
	<i>Conduit fitting PG9</i>	B														
	<i>Conduit fitting NPT 1/2"</i>	C														
	No bushing (rubber plug)	D														
	<i>All bushings (includes A, B, C and D)</i>	Z														
PC Accessories	No	0														
	<i>Service cable for PC, USB (219685)</i>	1														
Operation manual	No manual	A														
	Multilingual	Z														
															Total	
															QTY	
															Total value	

*) Voltage output value between 0...10 V

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

Example of order code with typical settings

HMT130 | K A 1 D 1 B 0 1 1 A 1 A 0 Z

HMT130 Temperature Transmitter

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Price
Vaisala HUMICAP® Temperature Transmitter		HMT130	T					A	0							
Output parameters		Temperature output only														
Transmitter type		Wall mount/fixed probe														
		<i>Remote probe with 3 m cable</i>														
		<i>Remote probe with 5 m cable</i>														
		<i>Remote probe with 10 m cable</i>														
		<i>Remote probe with 10 m cable + 10 m extension</i>														
		<i>Remote probe with 20 m cable</i>														
Display		No display														
		<i>Display</i>														
Analog output signal (RS485 also included)		0...1 V														
		3-wire														
		0...5 V														
		3-wire														
		0...10 V														
		3-wire														
SPECIAL		Define scale: 3-wire _____ V *)														
Parameter for Output 1		T														
		-40...+60 °C (-40...+140 °F)														
		-20...+80 °C (-4...+176 °F)														
		0...+60 °C (+32...+140 °F)														
		-40...+80 °C (-40...+176 °F)														
		0...+50 °C (+32...+122 °F)														
SPECIAL		Define quantity _____ Scale _____														
Parameter for Output 2		None														
Display Units		Metric														
		Non metric														
Sensor protection		Plastic grid														
		Plastic grid with PTFE filter														
		<i>Stainless steel sintered filter (for remote probes only)</i>														
		<i>Teflon sintered filter for HMP110 DRW244938SP</i>														
Transmitter installation		No accessories														
		<i>Rain shield with installation kit (215109)</i>														
Installation kit for probe		No accessories														
		<i>Duct installation kit (215619)</i>														
		<i>Probe mounting flange (226061)</i>														
		<i>Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)</i>														
		<i>Probe mounting clamp, 1 piece (225501)</i>														
Cable bushings		Cable gland for 2...6 mm diameter cable														
		<i>Conduit fitting PG9</i>														
		<i>Conduit fitting NPT 1/2"</i>														
		No bushing (rubber plug)														
		<i>All bushings (includes A, B, C and D)</i>														
PC Accessories		No														
		<i>Service cable for PC, USB (219685)</i>														
Operation manual		No manual														
		Multilingual														
																Total
																QTY
																Total value

*) Voltage output value between 0...10 V

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

Example of order code with typical settings

HMT130	T	A	1	D	B	A	0	1	A	1	1	A	0	Z
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