

VAISALA

Order form

Purchaser

Valid from March 2020

Order no.

HMT120 Humidity and Temperature Transmitter

		1	2	3	4	5	6	7	8	9	10	11	12	13
Vaisala HUMICAP® Humidity and Temperature Transmitter		HMT120				A								Price
Output parameters	Humidity output only	H												
	Humidity and temperature output	K												
	Humidity and temperature, Catalytic sensor	V												
	Humidity and temperature, Plastic probe	3												
Transmitter type	Wall mount/fixed probe	A												
	Remote probe with 3 m cable	B												
	Remote probe with 5 m cable	C												
	Remote probe with 10 m cable	D												
	Remote probe with 10 m cable + 10 m extension	E												
	Remote probe with 20 m cable	F												
	Remote probe with 1.2 m cable	G												
	Wall mount/fixed probe, HMP113 plastic probe	3												
Display	No display	0												
	Display	1												
	No Display, no logo	N												
Output signal	4...20 mA					A								
Parameter for Output 1	RH					1								
	Tdf					2								
	h					3								
	Tw					4								
	a					5								
	x					6								
	Pw					7								
	Pws					8								
	Td					9								
	T					B								
						C								
						D								
						E								
						F								
						X								
Parameter for Output 2	RH					1								
	None					A								
	T					B								
						C								
						D								
						E								
						F								
						X								
SPECIAL	Define quantity													
	Scale													
Display Units	Metric					1								
	Non metric					2								
Sensor protection	Plastic grid					1								
	Plastic grid with PTFE filter					2								
	Stainless steel sintered filter (for remote probes only)					3								
	Plastic grid with PFTE filter, HMP113					A								
	Plastic grid, HMP113					B								
	Teflon sintered filter,HMP113					D								
Transmitter installation	No accessories					A								
	Rain shield with installation kit (215109)					C								
Installation kit for probe	No accessories					1								
	Duct installation kit (215619)					2								
	Probe mounting flange (226061)					3								
	Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)					5								
	Probe mounting clamp, 1 piece (225501)					6								
Cable bushings	Cable gland for 2...6 mm diameter cable					A								
	Conduit fitting PG9					B								
	Conduit fitting NPT 1/2"					C								
	No bushing (rubber plug)					D								
	All bushings (includes A, B, C and D)					Z								
PC Accessories	No					0								
	Service cable for PC, USB (219685)					1								
Operation manual	No manual					A								
	Multilingual					Z								
													Total	
													QTY	
													Total value	

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

HMT120	K	A	0	A	1	B	1	1	A	1	A	0	Z
--------	---	---	---	---	---	---	---	---	---	---	---	---	---

VAISALA

Order form
Purchaser

Valid from March 2020
Order no.

HMT120 Temperature Transmitter

		1	2	3	4	5	6	7	8	9	10	11	12	13
Vaisala HUMICAP® Temperature Transmitter		HMT120	T			A		A						
Output parameters		Temperature output only												Price
Transmitter type		Wall mount/fixd probe												
		Remote probe with 3 m cable												
		Remote probe with 5 m cable												
		Remote probe with 10 m cable												
		Remote probe with 10 m cable + 10 m extension												
		Remote probe with 20 m cable												
		Remote probe with 1.2 m cable												
Display		No display												
		Display												
		No Display, no logo												
Output signal		4...20 mA 2-wire loop-powered												
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		Quantity	T	Scale										
Parameter for Output 2		None												
Display Units		Metric												
		Non metric												
Sensor protection		Plastic grid												
		Plastic grid with PTFE filter												
		Stainless steel sintered filter (for remote probes only)												
		Teflon sintered filter for HMP110 DRW244938SP												
Transmitter installation		No accessories												
		Rain shield with installation kit (215109)												
Installation kit for probe		No accessories												
		Duct installation kit (215619)												
		Probe mounting flange (226061)												
		Outdoor installation: DTR504A Radiation Shield with probe installation kit (DTR504A)												
		Probe mounting clamp, 1 piece (225501)												
Cable bushings		Cable gland for 2...6 mm diameter cable												
		Conduit fitting PG9												
		Conduit fitting NPT 1/2"												
		No bushing (rubber plug)												
		All bushings (includes A, B, C and D)												
PC Accessories		No												
		Service cable for PC, USB (219685)												
Operation manual		No manual												
		Multilingual												
													Total	
													QTY	
													Total value	

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

HMT120 T A 0 A B A 1 1 A 1 A 0 Z