

HMT360 Humidity and Temperature Transmitter series Probes

Vaisala HUMICAP® Humidity and Temperature Probe			HMP360	1	2	3	4	5	6	7	PRICE	
Probe	1 Probe type		HMP361	for wall mounting	1							
			HMP363	for general use	3							
			HMP364	for pressurized processes	4							
			HMP365	for high temperatures	5							
			HMP367	for high humidities	7							
			HMP368	for pressurized pipelines	8							
	2 Probe and cable length		HMP361	no cable	max +60°C	A						
			HMP363, +80°C	2 m cable	max +80°C	1						
				5 m cable	max +80°C	2						
				10 m cable	max +80°C	3						
			HMP363, +120°C	2 m cable	max 120°C	B						
				5 m cable	max +120°C	C						
				10 m cable	max +120°C	D						
			HMP364	2 m cable	max +180°C	E						
				5 m cable	max +180°C	F						
				10 m cable	max +180°C	G						
			HMP365	2 m cable	max +180°C	H						
				5 m cable	max +180°C	J						
				10 m cable	max +180°C	K						
			HMP367	2 m cable	max +180°C	V						
				5 m cable	max +180°C	W						
				10 m cable	max +180°C	X						
			HMP368	2 m cable	226 mm probe, max 180°C	L						
				5 m cable	226 mm probe, max +180°C	M						
				10 m cable	226 mm probe, max +180°C	N						
				2 m cable	448 mm probe, max 180°C	P						
				5 m cable	448 mm probe, max +180°C	Q						
				10 m cable	448 mm probe, max +180°C	R						
3 Sensor type		HUMICAP 180			1							
		HUMICAP 180L2			2							
		HUMICAP 180R			5							
					A							
4 Sensor protection		PPS plastic grid & stainless steel netting (recommended choice)			1							
		PPS plastic grid			2							
		Sintered stainless steel filter			3							
5 Installation kit		No kit			A							
		HMP363	Duct installation kit for HMP363&367		B							
		HMP365	Mounting flange		D							
		HMP368	Ball valve set		E							
		HMP363/367	Cable Gland AGRO		J							
		HMP364	Fitting body M22x1.5 male		K							
		HMP364	Fitting body NPT 1/2" male		G							
		HMP367	Swagelok NPT 1/2"		L							
		HMP367	Swagelok ISO 3/8"		M							
		HMP368	Fitting Body ISO1/2"		N							
		HMP368	Fitting Body NPT1/2"		H							
6 Ex certification and issuer		ATEX 100a 94/9/EC (PTB)			2							
		Factory Mutual (USA)			4							
		CSA (Canada)			5							
		TIIS (Japan)			7							
TOTAL												
QTY												
TOTAL VALUE												

NOTE: Intrinsically Safe barriers are required with the HMT360 to achieve a safe installation. The following Stahl barrier is acceptable, if the supply voltage to the barrier is between 24 - 35 VDC, the cable length between transmitter and barrier is less than 300m, and the external load created by additional components in the loop is less than 200 ohms. If the installation requirements do not satisfy these parameters, then please consult the HMT360 manual (www.vaisala.com) or contact a manufacturer of safety barriers for additional assistance.

Accessories and Spare Parts	Description	Order Code:	PRICE
	Stahl Zener Barrier (Stahl # 9001/51-280-091-141)	210664	
	(active barrier that requires active input)		
	Vyniker enclosure	210665	
	(enclosure holds 2 barriers)		