Order form
Purchaser

Valid from February 2021
Order no

Vaisala HUMICAP® Humidity and Temperature Probe HMP110

Vaisala HUMICAP® **Humidity and Temperature Probe**			**HMP110**									PRICE
1 Output signals	**0...1 V**		**A**									
	0...2.5 V		**B**									
	0...5 V		**C**									
	1 ...5V		**D**									
	Scaling for 4..20 mA converter (channel 1 only)		**I**									
	Modbus		**M**									
	RS485		**R**									
	Interface for Vaisala devices (VDIGI)		**V**									
	Vaisala digital interface for RFL100		**Z**									
2 Measured parameter for channel 1	**RS485**			**0**								
	RH			**1**								
	T	**(-40 ... +80°C)**		**5**								
	Td	**(-40 ... +80°C)**		**6**								
	Tw	**(-40... +60C)**		**7**								
	h	**(-40… 460 kJ/kg)**		**8**								
Special Scale	**Quantity:**	**Scale:**		**X**								
3 Measured parameter for channel 2	**RS485 or current interface**				**0**							
	RH				**1**							
	T	**(-40 ... +80°C)**			**5**							
	Td	**(-40 ... +80°C)**			**6**							
	Tw	**(-40... +60C)**			**7**							
	h	**(-40… 460 kJ/kg)**			**8**							
Special Scale	**Quantity:**	**Scale:**			**X**							
4 Sensor protection	**Plastic grid with filter**					**A**						
	Plastic grid					**B**						
	Stainless steel sintered filter					*C*						
	Sintered teflon filter	*DRW244938SP*				*E*						
	Metal Grid with PTFE membrane					**F**						
5 Accessories	**No accessories**						**0**					
	Pair of plastic nuts						**1**					
	Probe holder	**for HMT120/130/140**					**2**					
	Duct installation kit	215619					*3*					
6 Humidity sensor	**Humicap180R**							**C**				
	Catalytic Humicap sensor	*HUMICAP180V*						*V*				
7 Probe cable length	**No cable**								**1**			
	60 °C cable 0.3 m	*HMP50Z032*							2			
	60 °C cable 3 m	*HMP50Z30A*							3			
	High temperature cable 1.5 m								4			
	High temperature cable 3 m								5			
	180 °C FEP cable 3m	*226902*							*F*			
	60 °C cable 1.2 m	*HMP50Z120*							*H*			
	180°C FEP cable 1.5m	*238025*							*J*			
8 User guide	**No user guide**									**A**		
	Multilingual quick guide									**B**		
9 Loop power converter	**No converter**										**0**	
	4...20 mA loop power converter										*1*	
	Always use single unit package										**2**	
											QTY	
											TOTAL VALUE	

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:

HMP110	**A**	**1**	**5**	**A**	**0**	**C**	**1**	**B**	**0**