



Vaisala RFL100

Wireless Data Logger for Continuous Monitoring Systems

Vaisala HUMICAP [®] Humidity and Temperature Logger				RFL100	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Probes	No Probe 1 Probe	Logger Body Only	0	1														
2	PROBE 1 - Type and calibration	Calibration points not customer selectable																	
		None				N													
		White plastic probe (HMP115)	3-point RH, 1-point T	15, 50, 75%RH @ 23 °C		A													
		White plastic probe (HMP115)	3-point RH, 3-point T	15, 50, 75%RH @ 23 °C and 0, 20, 40 °C		B													
		Stainless steel probe (HMP110)	3-point RH, 1-point T	0, 50, 90%RH @ 23 °C		D													
3	PROBE 2 - Type and calibration	None			0														
4	Power Supply	None																	
5	Reserved 2	None																	
6	Sensor protection 1	None			0														
	HMP115/T	Plastic Grid	HMP115/T	<i>For quick response to change in conditions</i>		A													
		Membrane Filter	HMP115/T	<i>For dust protection</i>		B													
		PTFE	HMP115/T	<i>For harsh conditions, e.g. droplets</i>		C													
	HMP110/T	Plastic Grid	HMP110/T	<i>For quick response to change in conditions</i>		D													
		Plastic Grid with Filter	HMP110/T	<i>For dust protection</i>		E													
		Stainless Steel Sintered Filter	HMP110/T	<i>For harsh conditions</i>		F													
		Sintered PTFE-Filter	HMP110/T	<i>For harsh conditions, e.g. droplets</i>		G													
7	Sensor protection 2	No Sensor Protection																	
		For TMP115			0														
8	Region Radio Frequency	FCC + CSA																	
		ETSI																	
		Giteki																	
9	Battery type	Standard Alkaline 1,5 V AA size																	
		Lithium 1,5 V AA size																	
10	Logger installation	Mounting bracket																	
		Mounting bracket with magnets																	
		<i>For fixed installations with e.g. screws</i>																	
		<i>For quick installation with magnets. All installation alternatives available</i>																	
11	Probe Extension Cable	No Extension Cable																	
		3 meter Extension Cable																	
		10 meter Extension Cable																	
		3 meter Flat Cable for installations via door seal																	
		3 meter Cable and 3 meter Flat Cable																	
12	Probe Mounting Accessories	No Mounting accessories																	
13	Thermal Dampener Block	None																	
14	Quick Guide	No Guide																	
		Multilingual Guide																	

TOTAL QTY
TOTAL VALUE

Additional information:

For ACCREDITED Calibration Please Order Item: HELACCRCAL
For SPECIAL Calibration Please Order Item: HELSPECIALCAL

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:

RFL100	1	A	0	N	0	A	0	A	1	A	0	N	0	N	0
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LOGGER ACCESSORIES

- DRW244769SP 5pcs of Mounting Bracket
- ASM211527SP 5pcs of Magnetic Mounting Bracket
- DRW244766SP 5pcs of Battery Covers
- 245679SP RFL100 and AP10 Mounting Kit
- ASM214178SP Universal Power Supply 100-240VAC / 5VDC

PROBE ACCESSORIES

- CBL210555-1MSPP Probe Cable 1.5m
- CBL210555-3MSPP Probe Cable 3m
- CBL210555-10MSPP Probe Cable 10m
- CBL210647SP Flat cable 3m
- CBL210834SP Probe Splitter
- 226067 10pcs of Probe Mounting Clamps (Heavy Duty)
- 215619 Duct installation Kit
- ASM213382SP Probe Holder Assembly Set 5pcs
- 225501SP Probe Mounting Clamp
- 226061SP Probe Mounting Flange
- 183505SP 2pcs of Hex, Nuts M12x1 Pa 6.6

CALIBRATIONS

- HELACCRCAL Accredited Calibration
- HELSPECIALCAL Custom Calibration

PROBE ACCESSORIES HMP110/T

- HMP110 Spare Probe Order Code: Z00B0C1A0
- HMP110T Spare Probe Order Code: Z0B01A0
- DRW010522SP Plastic Grid
- DRW010525SP Membrane Filter
- HM46670SP Sintered Filter
- DRW244938SP PTFE Filter

PROBE ACCESSORIES HMP115/T

- HMP115 Humidity and Temperature Probe for Data Logger
- HMP115T Temperature Probe, 0C, 20C, 40C, for Data Logger
- DRW240185SP Plastic Grid
- ASM210856SP Membrane Filter
- 219452SP PTFE Filter

AP10 ACCESSORIES

- 244784SP AC Power with all Adapters
- 245679SP RFL100 and AP10 Mounting Kit