



Order Form (ODE)
RFL100

DOC232151 D

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														
	1 Probe														
	2 probes														
2	PROBE 1 - Type and calibration	Probe type	Calibration points not customer selectable												
	3-point RH at ambient (HMP115)	Plastic	15, 50, 75%RH @ 23 °C	A											
	3-point RH and 3-point T (HMP115)	Plastic	15, 50, 75%RH @ 23 °C and 0, 20, 40 °C	B											
	3-point T (HMP115T)	Plastic	0, 20, 40 °C	C											
	3-point RH at ambient (HMP110)	Stainless Steel	0, 50, 89%RH @ 23 °C	D											
	1-point T (HMP110T)	Stainless Steel	23 °C (Use HEL CALs for addit. temps)	E											
	5-point T (TMP115 0.5 m)	SS head / Plastic body	-90, -45, 0, +45, +90 °C	F											
	5-point T (TMP115 3 m)	SS head / Plastic body	-90, -45, 0, +45, +90 °C	G											
	6-point T (TMP115 3 m)	SS head / Plastic body	-196, -90, -45, 0, +45, +90 °C	H											
3	PROBE 2 - Type and calibration														
	None														
	3-point T (HMP115T)	Plastic	0, 20, 40 °C	0											
	1-point T (HMP110T)	Stainless Steel	23 °C (Use HEL CALs for addit. temps)	1											
	5-point T (TMP115 0.5 m)	Plastic	-90, -45, 0, +45, +90 °C	2											
	5-point T (TMP115 3 m)	Plastic	-90, -45, 0, +45, +90 °C	3											
	6-point T (TMP115 3 m)	Plastic	-196, -90, -45, 0, +45, +90 °C	4											
4	Reserved 1														
	None														
5	Reserved 2														
	None														
6	Sensor protection 1														
	No Sensor Protection		For TMP115												
	HMP115/T	Plastic Grid	HMP115/T												
	Membrane Filter	PTFE	HMP115/T												
	HMP110/T	Plastic Grid	HMP110/T												
	Grid with Filter	Stainless Steel Sintered Filter	HMP110/T												
	Sintered PTFE-Filter	HMP110/T	HMP110/T												
7	Sensor protection 2														
	No Sensor Protection		For TMP115												
	HMP115/T	Plastic Grid	HMP115/T												
	Membrane Filter	PTFE	HMP115/T												
	HMP110/T	Plastic Grid	HMP110/T												
	Grid with Filter	Stainless Steel Sintered Filter	HMP110/T												
	Sintered PTFE-Filter	HMP110/T	HMP110/T												
8	Region Radio Frequency														
	North America and Canada (FCC + CSA)														
	Europe (ETSI)														
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														
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														
	10 meter Cable and 3 meter Flat Cable														
	3 meter Cable and two 3 meter Flat Cables														
	10 meter Cable and two 3 meter Flat Cables														
12	Probe Mounting accessories														
	No Mounting accessories														
	Metal Clamp Brackets (Heavy Duty)		For fridge or freezer wall mounting for probe with extension cable												
	Flange Mounting Kit		For probe feed through installation through a duct wall												
13	Thermal Dampener Block														
	None														
	1 Thermal Dampener Block														
	2 Thermal Dampener Blocks														
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 | 0

Most of our configured products have Order Forms in Excel format. Internal version of Order Form is the one that Configurator in EBS is based on.
This version needs to be in Alon to have it easily available and synchronized with EBS Configurator.
Internal Order Form is stored in Alon as a general document, see existing examples.
Important to note is that code begins with DOC, Desc1 is either "Order Form" or "Order Form, Internal" and Desc2 has product item code.
Order Form document card is linked into product item's MDF. Relationship to MDF is needed to have validity dates to track order form revision changes compared to item structure.

PROBE ACCESSORIES HMP110/T

HMP110 Spare Probe Order Code: Z00B0C1A0
HMP110T Spare Probe Order Code: Z0B01A0
CBL210555-3MSP Probe Cable 3m
CBL210555-10MSP Probe Cable 10m
18350SP 2pcs of Hex. Nuts M12x1 Pa 6.6
226067 10pcs of Probe Mounting Clamps (Heavy Duty)
215619 Duct Installation Kit
DRW010522SP Plastic Grid
DRW010525SP Membrane Filter
HM46670SP Sintered Filter
DRW244636SP PTFE Filter
HELACCRCAL Accredited Calibration
HELSPECIALCAL Custom Calibration

PROBE ACCESSORIES HMP115/T

HMP115 Humidity and Temperature Probe for Data Logger
HMP115T Temperature Probe, 0°C, 20°C, 40°C, for Data Logger
TMP115 Wide Range Temperature Probe for Data Logger
DRW240185SP Plastic Grid
ASM210856SP Membrane Filter
219452SP PTFE Filter
CBL210647SP Flat cable
HELACCRCAL Accredited Calibration
HELSPECIALCAL Custom Calibration

LOGGER ACCESSORIES

DRW244769SP Spcs of Mounting Bracket
ASM2113275SP Spcs of Magnetic Mounting Bracket
DRW244766SP Spcs of Battery Covers
245679SP RFL100 and AP10 Mounting Kit
236310SP Thermal Dampener Block
CBL210834SP Probe Splitter
ASM213382SP Probe Holder Assembly Set Spcs

AP10 ACCESSORIES

244764SP AC Power with all Adapters
245679SP RFL100 and AP10 Mounting Kit