

Test report no. HEL214150173

TEST REPORT

Product family

WXT530 series

Product type

WXT536

Order code

6B1B2A1C1A1B

Serial number

T4150412

Manufacturer

Vaisala Oyj, Finland

Test date

15 October 2021

This test report certifies that the product was thoroughly tested and inspected, and found to meet its published test limits when it was shipped from Vaisala.

Test results

Test	Result	Lower limit	Upper limit	Unit
Rain response	380	345	575	mV
Zero wind speed	0	0	0.4	m/s
Pressure difference	0.03	-1	1	hPa
Temperature difference	-0.08	-2	2	°C
Humidity difference	0.14	-10	10	%RH
Heating current	0.75	0.6	0.8	Α
Current (service port)	4.33	0.5	6	mA
Communication (service port)	pass	PASS	PASS	-
Current (main port)	3.8	0.5	6	mA
Communication (main port)	pass	PASS	PASS	-

Ambient conditions / Humidity 36.17 ±5 %RH, Temperature 23.73 ±1 °C, Pressure 994.14 ±1 hPa.

Signature

Technician