

Reliability report

Certificate number: PS200624C

Emstat Pico: V1.3

- OEM electrochemical analyser

Test	Abbrev	Standard	Conditions	Samples	Pass	Fail
ESD, Human Body Model	HBM	JS-001-2017	1000V	3	3	0
ESD, Human Body Model	HBM	JS-001-2017	2000V	3	3	0
ESD, Human Body Model	HBM	JS-001-2017	4000V	3	3	0
ESD, Field Induced Charged Device Model	FICDM	JS-002-2018	1000V	3	3	0
High Temperature Operational Life	HTOL	JESD22-A108	85 deg C, 1000 hours	32	32	0
Temperature Humidity Bias	THB	JESD22-A101	85 deg C, 85% RH, 1000 hours	32	32	0
Temperature Cycle Test	TCT	JESD22-A104	85 deg C, -40 deg C, 1000 cycles	32	32	0

Supporting documentation.

- ESD, HBM P191039-1, CDM P191939-1: MASER Engineering B.V., Capitool 56, 7521 PL Enschede, The Netherlands

Date: 24th of June 2020



C.J. van Velzen, director

This declaration is issued under the sole responsibility of the PalmSens BV.

Instrument must be used with the recommended shielded USB cable.