



Fraunhofer

TESTED[®] DEVICE

Fortemix, s.r.o.

Fortelock

Report No. FO 2103-1219

Single product Electrical Behavior

Qualification Certificate

This is to certify that the product mentioned above, provided by

Fortemix, s.r.o.
Paskov, Czech Republic

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number FO 2103-1219.

The flooring Fortelock (color: graphite gray), footwear and person system has been tested for its resistance to ground and body voltage according to DIN EN 61340-4-5 and qualified according to DIN EN 61340-5-1.

The obtained data on resistance to ground and body voltage are within the limits specified in DIN EN 61340-5-1.

	Operating voltage [V]	Max. value	Compliance with limit value as per DIN EN 61340-5-1
Resistance to ground (R_g)	100	$3.4 \times 10^8 \Omega$	fulfilled
Body voltage positive	--	25.2 V	fulfilled
Body voltage negative	--	-24.5 V	fulfilled

This document only applies to the named product in its original state and is valid for a period of 5 years from the date the first document was issued. The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

DUPLICATED

FO 2103-1219
Report No. first document

Stuttgart, April 1, 2021
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA