

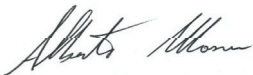



TEST REPORT IEC 60335-1 Safety of household and similar electrical appliances	
Report Number.....: R-121 ELDO 2020 Date of issue.....: 25/11/2020 Total number of pages.....: 90 + 13 + 2	 <small>Check validity and authenticity of this report on pro-lab.it web site</small>
Name of Testing Laboratory preparing the Report.....:	Prolab Service Srl Via G.Ratti, 82/84 – 20855 Lesmo (MB)
Applicant's name.....: Address.....:	LUTEC s.r.l. Via Monsignor Colombo, 34 21053 Castellanza (VA) - Italy
Test specification: Standard.....: Test procedure.....: Non-standard test method.....:	IEC 60335-1:2010, COR1:2010, COR2:2011, AMD1:2013, COR1:2014, AMD2:2016, COR1:2016 See general remarks N/A
Test Report Form No.....: Test Report Form(s) Originator.....: Master TRF.....:	IEC60335_1X Nemko AS Dated 2016-10
<p>Copyright © 2016 IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE System). All rights reserved.</p> <p>This publication may be reproduced in whole or in part for non-commercial purposes as long as the IECEE is acknowledged as copyright owner and source of the material. IECEE takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.</p> <p>If this Test Report Form is used by non-IECEE members, the IECEE/IEC logo and the reference to the CB Scheme procedure shall be removed.</p> <p>This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.</p>	
General disclaimer: The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing CB Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the NCB, responsible for this Test Report.	

Test item description	Control electronic circuit for automatic gate	
Trade Mark		
Manufacturer	LUTEC S.r.l. a Socio Unico – Via Monsignor Colombo, 34 21053 Castellanza (VA) – Italy	
Model/Type reference	BIG1F	
Ratings	230 V; 50/60 Hz; 600 mA; Max motor power 750 W; Ta:- 20°C+55°C	
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
<input checked="" type="checkbox"/>	Testing Laboratory:	Prolab service srl
	Testing location/ address	Via Ratti 82/84 20855 Lesmo (Monza & Brianza) - Italy
	Tested by (name, function, signature)	Alberto Mason PROJECT MANAGER 
	Approved by (name, function, signature) ..:	Luca Diani LAB MANAGER 
<input type="checkbox"/>	Testing procedure: CTF Stage 1:	
	Testing location/ address	
	Tested by (name, function, signature):	
	Approved by (name, function, signature):	
<input type="checkbox"/>	Testing procedure: CTF Stage 2:	
	Testing location/ address	
	Tested by (name + signature)	
	Witnessed by (name, function, signature):	
	Approved by (name, function, signature):	
<input type="checkbox"/>	Testing procedure: CTF Stage 3:	
<input type="checkbox"/>	Testing procedure: CTF Stage 4:	
	Testing location/ address	
	Tested by (name, function, signature):	
	Witnessed by (name, function, signature):	
	Approved by (name, function, signature):	
	Supervised by (name, function, signature):	

<p>List of Attachments (including a total number of pages in each attachment):</p> <p>Attachment 1: European Group Differences and National Differences (XX pages) Attachment 2: Pictures of the appliance (2 pages)</p>	
<p>Summary of testing:</p>	
<p>Tests performed (name of test and test clause):</p> <p>Clause 7: marking and instruction Clause 10: power input and current Clause 11: heating Clause 13: leakage current and electric strength at operating temperature Clause 15: moisture resistance Clause 16: leakage current and electric strength Clause 17: overload protection of transformers Clause 19: abnormal operating Clause 24: components Clause 25: supply connection and external flexible cords Clause 26: Terminals for external conductors Clause 28: screws and connections Clause 29: clearances, creepage distances and solid insulation Clause 30: resistance to heat, fire and tracking</p>	<p>Testing location:</p> <p>PROLAB SERVICE S.r.l. Via Ratti, 82/84 20855 Lesmo Monza e Brianza – Italy</p>
<p>Summary of compliance with National Differences (List of countries addressed):</p> <p>European Group Differences and National Differences</p> <p><input checked="" type="checkbox"/> The product fulfils the requirements of EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2: 2019 and EN 62233:2008</p>	