




CC 690820

Date: 07 October 2021

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	8906996-1 8906996-2	CERTIFICATE NUMBER	KM 636748
DATE OF ISSUE	06/08/2018	DATE OF ISSUE	27/07/2021
DATE OF EXPIRY	By the expiration of the standard	DATE OF EXPIRY	02/08/2024
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	Eaton Electrical Systems Ltd	NAME OF THE BRAND	JSB
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	Eaton Electrical Products Ltd , Cooper Fulleon limited , UK	MODEL / NO	Easichck Panels
WEBSITE	www.eaton.com	LOGO ON THE PRODUCT	
TEL	+971 4 8066100	EMAIL	Eaton MiddleEnquiries@eaton.com





Product Details From Test Report		Reference Test Report page NO
<p>DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)</p>	<p>Centrally Automatic monitoring test system for battery powered emergency lighting and Central Battery Powered (escape route and exist signs)</p> <p>The ATS is a class I device operating on a standard voltage of 230 V AC, 50-60 Hz</p> <p>The software revision installed on the panel was V1.02.10 (EC2001) & V1.00.11 (EC1002TS)</p> <p>The ATS are classified as PERC type system.</p> <p>The unit is designed to monitor the status of 1 loop (EC100TS) or 2 loops (EC2001) of connected emergency luminaires. All results and information can be obtained from the touch screen display and/or status LED's.</p> <p>As per Appendix 1</p>	Page 6
<p>TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)</p>	<p>BS EN 62034:2012 Title: Automatic test systems for battery powered emergency escape lighting Scope: The International product standard IEC 62034:2012 specifies the basic performance and safety requirements for individual products and components that are incorporated into automatic test systems for use with emergency lighting systems</p>	Page 3
<p>TEST DESCRIPTION</p>	<p>The following tests were part of the certification process:</p> <ul style="list-style-type: none"> -Classification -Product Marking -Construction -Screw less terminals and electrical connections -External and internal wiring -Protection against electric shock -Resistance to dust and moisture -Isolation Resistance and electrical strength -Resistance to heat and fire tracking -High Temperature operation 	Pages 7-29





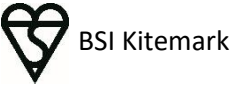
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SPECIFICATION OF TEST SPECIMEN	EC2001 ATS & EC1002TS ATS As a minimum, the worst case product was tested and limited testing conducted on the other products as deemed appropriate to cover the full product series covered by the certificate.	Pages 3 and 5
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	PASS	Page 1
PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN___/TO BE INSTALLED AT___/TO BE CONNECTED WITH___/TO BE INSTALLED WITH___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN___/NOT TO BE INSTALLED AT___/ NOT TO BE INSTALLED WITH___ ETC.	Automatic test systems for battery powered emergency escape lighting (escape route , open areas and exist signs) Rating 230/240V 50/60Hz Emergency Luminaires with EC or EC2 suffix from Kitemark Certificates KM 29086 or KM 54150 are compatible with this test system. Furthermore, the EC modules from Kitemark KM 704454 and all the Easichck Luminaires certified by DEKRA B.V. are compatible too.	4





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Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	BSI Assurance UK Limited bsi.	NAME OF TEST FACILITY	BSI Assurance UK Limited bsi.
CERTIFICATION BODY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes, MK5 8PP, United Kingdom	TEST FACILITY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Holywell Park, Ashby Road, Loughborough, LE11 3AQ, United Kingdom
WEBSITE	www.bsigroup.com	WEBSITE	www.bsigroup.com
TEL	+44 (0) 845 0809000	TEL	+44 (0) 845 0809000
EMAIL	product.certification@bsigroup.com	EMAIL	product.certification@bsigroup.com
ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)</small>	UKAS 21-47 High Street Feltham Middlesex TW13 4UN www.ukas.com	ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)</small>	UKAS 21-47 High Street Feltham Middlesex TW13 4UN www.ukas.com
AS PER <small>(STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)</small>	ISO 17065:2012	AS PER <small>(STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)</small>	ISO 17025:2017
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	Not applicable (no expiry date for UKAS accreditation)	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	Not applicable (no expiry date for UKAS accreditation)
REFERENCE NUMBER: <small>(CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	0003	REFERENCE NUMBER: <small>(THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	0135
CERTIFICATION MARK			





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(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	Gerhard Rotgeri	SIGNATURE	
EMAIL / TEL	GerhardRotgeri@eaton.com +49 292169231	FACTORY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	Holly Rossington	SIGNATURE (Confirmed correct at date of issue)	
EMAIL / TEL	Holly.rossington@bsigroup.com + 44 8450809000	CERTIFICATION BODY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- APPENDIX 1 – FULL LIST OF MODELS



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APPENDIX 1

1- Easichck Panels

Model	Description /Application	Voltage Supply	Hz	Type of operation	IP rating
EC2001 EC2001NC	Self-Contained Monitoring panel single or networked , for monitoring up to 200 Luminaires (Safety or emergency Exit)	230-240 V Ac	50/60	Centrally Automatic monitoring test system for battery powered emergency lighting (escape route and exit signs)	20
EC1002TS EC1002TSNC	Central Battery Monitoring panel single or networked , for monitoring up to 200 Luminaires (Safety or emergency Exit)	230-240 V Ac	50/60	Centrally Automatic monitoring test system for battery powered emergency lighting (escape route and exit signs)	20

