

FUNCTIONAL SAFETY CERTIFICATE

This is to certify that the Functional Safety Capability of



Eaton Electric Ltd.

Great Marlings
Butterfield
Luton
Bedfordshire
LU2 8DL
United Kingdom

has been assessed by Sira Certification Service and found to comply with

IEC 61508 Part 1:2010 Clause 6 Management of Functional Safety

When assessed using the

The CASS Guide to Functional Safety

The certified scope is as a manufacturer of electrical/electronic application independent components/products for use within safety-related systems up to and including SIL3, as detailed in the attached schedule.

Approved by:

W. Thomas

Certification Manager

wumas

This certificate may only be reproduced in its entirety without any change.



Certificate No: Initial certification: This certificate issued: Renewal date: CASS 00015/03 09 March 2011 22 February 2017 21 February 2020



Sira Certification Service Part of CSA Group UK

Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US, United Kingdom.

Tel: +44 (0) 1244 670900 Email: <u>ukinfo@csagroup.org</u> Web: <u>www.csagroupuk.org</u>

SCHEDULE

Applicable components/products (hardware)

- Signal interfaces, IS barriers and isolators
- Communication devices
- Fieldbus instruments and equipment
- Instrument power supplies
- Alarm systems and indicators

Applicable lifecycle phases from IEC 61508-1 Clause 7

• Phase 10 – Realisation of safety-related systems (non-programmable hardware only)

General Information and Conditions of Certification

- 1. This certificate is based on Sira Test & Certification assessment reports R56S312798B, R56S22928B and R70065470B.
- 2. Revisions to procedures that impact functional safety shall be reviewed by Sira before their application
- 3. Details of the CASS (Conformity Assessment of Safety-related Systems) Scheme can be found from www.cass.uk.net
- 4. The certified company shall maintain its management of functional safety and associated procedures to the required standards which will be monitored and re-assessed by Sira
- 5. If the management of functional safety and associated procedures are found not to comply, Sira Certification Service should be notified immediately at the address shown on this certificate
- 6. The use of this Certificate and the Sira Certification Mark are subject to the 'Regulations Applicable to the Holders of Sira Certificates' and the 'Supplementary Regulations Specific to Functional Safety Certification'
- 7. This document remains the property of Sira and shall be returned at their request



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